

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/20/2000

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	33.80 2.58 0.00	33.36 2.55 0.00	29.61 2.26 0.00	29.61 2.26 0.00	29.61 2.26 0.00	36.44 2.78 0.00	50.93 3.89 0.00	62.72 4.79 0.00	45.46 3.47 0.00	45.46 3.47 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.59 3.08 -0.29	40.71 3.11 0.00	40.71 3.11 0.00	63.60 4.85 0.00	61.82 4.72 0.00	61.82 4.72 0.00	46.26 3.53 0.00	42.03 3.21 0.00	40.01 2.90 -2.01	37.67 2.82 -0.75
74TH STREET_GT_1 24260	33.80 0.00	33.36 0.00	29.61 0.00	29.61 0.00	29.61 0.00	36.44 0.00	50.93 0.00	62.72 0.00	45.46 0.00	45.46 0.00	40.71 0.00	40.71 0.00	40.71 0.00	40.71 0.00	40.78 -0.48	40.71 0.00	40.71 0.00	63.61 0.00	61.82 0.00	61.82 0.00	46.26 0.00	42.03 0.00	41.30 -3.30	38.16 -1.24
74TH STREET_GT_2 24261	33.80 2.58 0.00	33.36 2.55 0.00	29.61 2.26 0.00	29.61 2.26 0.00	29.61 2.26 0.00	36.44 2.78 0.00	50.93 3.89 0.00	62.72 4.79 0.00	45.46 3.47 0.00	45.46 3.47 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.78 3.08 -0.48	40.71 3.11 0.00	40.71 3.11 0.00	63.61 4.86 0.00	61.82 4.72 0.00	61.82 4.72 0.00	46.26 3.53 0.00	42.03 3.21 0.00	41.30 2.90 -3.30	38.16 2.82 -1.24
74TH ST____ 23542	31.22 0.00 0.00	30.81 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	33.66 0.00 0.00	47.04 0.00 0.00	57.93 0.00 0.00	41.99 0.00 0.00	41.99 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.22 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	58.75 0.00 0.00	57.10 0.00 0.00	57.10 0.00 0.00	42.73 0.00 0.00	38.82 0.00 0.00	35.10 0.00 0.00	34.10 0.00 0.00
ADK HUDSON____FALLS 24011	34.28 3.06 0.00	33.83 3.02 0.00	30.03 2.68 0.00	30.03 2.68 0.00	30.03 2.68 0.00	36.96 3.30 0.00	51.65 4.61 0.00	63.61 5.68 0.00	46.10 4.11 0.00	46.10 4.11 0.00	41.28 3.68 0.00	41.28 3.68 0.00	41.28 3.68 0.00	41.28 3.68 0.00	40.87 3.65 0.00	41.28 3.68 0.00	41.28 3.68 0.00	64.51 5.76 0.00	62.70 5.60 0.00	62.70 5.60 0.00	46.92 4.19 0.00	42.62 3.80 0.00	38.54 3.44 0.00	37.44 3.34 0.00
ADK RESOURCE____RCVRY 23798	34.28 3.06 0.00	33.83 3.02 0.00	30.03 2.68 0.00	30.03 2.68 0.00	30.03 2.68 0.00	36.96 3.30 0.00	51.65 4.61 0.00	63.61 5.68 0.00	46.10 4.11 0.00	46.10 4.11 0.00	41.28 3.68 0.00	41.28 3.68 0.00	41.28 3.68 0.00	41.28 3.68 0.00	40.87 3.65 0.00	41.28 3.68 0.00	41.28 3.68 0.00	64.51 5.76 0.00	62.70 5.60 0.00	62.70 5.60 0.00	46.92 4.19 0.00	42.62 3.80 0.00	38.54 3.44 0.00	37.44 3.34 0.00
ADK S GLENS____FALLS 24028	34.28 3.06 0.00	33.83 3.02 0.00	30.03 2.68 0.00	30.03 2.68 0.00	30.03 2.68 0.00	36.96 3.30 0.00	51.65 4.61 0.00	63.61 5.68 0.00	46.10 4.11 0.00	46.10 4.11 0.00	41.28 3.68 0.00	41.28 3.68 0.00	41.28 3.68 0.00	41.28 3.68 0.00	40.87 3.65 0.00	41.28 3.68 0.00	41.28 3.68 0.00	64.51 5.76 0.00	62.70 5.60 0.00	62.70 5.60 0.00	46.92 4.19 0.00	42.62 3.80 0.00	38.54 3.44 0.00	37.44 3.34 0.00
ADK_NYS____DAM 23527	34.40 3.18 0.00	33.95 3.14 0.00	30.14 2.79 0.00	30.14 2.79 0.00	30.14 2.79 0.00	37.09 3.43 0.00	51.83 4.79 0.00	63.83 5.90 0.00	46.27 4.28 0.00	46.27 4.28 0.00	41.43 3.83 0.00	41.43 3.83 0.00	41.43 3.83 0.00	41.43 3.83 0.00	41.01 3.79 0.00	41.43 3.83 0.00	41.43 3.83 0.00	64.74 5.99 0.00	62.92 5.82 0.00	62.92 5.82 0.00	47.08 4.35 0.00	42.78 3.96 0.00	38.68 3.58 0.00	37.57 3.47 0.00
ALBANY____1 23571	33.62 2.40 0.00	33.18 2.37 0.00	29.46 2.11 0.00	29.46 2.11 0.00	29.46 2.11 0.00	36.25 2.59 0.00	50.66 3.62 0.00	62.39 4.46 0.00	45.22 3.23 0.00	45.22 3.23 0.00	40.49 2.89 0.00	40.49 2.89 0.00	40.49 2.89 0.00	40.49 2.89 0.00	40.09 2.87 0.00	40.49 2.89 0.00	40.49 2.89 0.00	63.27 4.52 0.00	61.50 4.40 0.00	61.50 4.40 0.00	46.02 3.29 0.00	41.81 2.99 0.00	37.80 2.70 0.00	36.73 2.63 0.00
ALBANY____2 23572	33.62 2.40 0.00	33.18 2.37 0.00	29.46 2.11 0.00	29.46 2.11 0.00	29.46 2.11 0.00	36.25 2.59 0.00	50.66 3.62 0.00	62.39 4.46 0.00	45.22 3.23 0.00	45.22 3.23 0.00	40.49 2.89 0.00	40.49 2.89 0.00	40.49 2.89 0.00	40.49 2.89 0.00	40.09 2.87 0.00	40.49 2.89 0.00	40.49 2.89 0.00	63.27 4.52 0.00	61.50 4.40 0.00	61.50 4.40 0.00	46.02 3.29 0.00	41.81 2.99 0.00	37.80 2.70 0.00	36.73 2.63 0.00
ALBANY____3 23573	33.62 2.40 0.00	33.18 2.37 0.00	29.46 2.11 0.00	29.46 2.11 0.00	29.46 2.11 0.00	36.25 2.59 0.00	50.66 3.62 0.00	62.39 4.46 0.00	45.22 3.23 0.00	45.22 3.23 0.00	40.49 2.89 0.00	40.49 2.89 0.00	40.49 2.89 0.00	40.49 2.89 0.00	40.09 2.87 0.00	40.49 2.89 0.00	40.49 2.89 0.00	63.27 4.52 0.00	61.50 4.40 0.00	61.50 4.40 0.00	46.02 3.29 0.00	41.81 2.99 0.00	37.80 2.70 0.00	36.73 2.63 0.00
ALBANY____4 23574	33.62 2.40 0.00	33.18 2.37 0.00	29.46 2.11 0.00	29.46 2.11 0.00	29.46 2.11 0.00	36.25 2.59 0.00	50.66 3.62 0.00	62.39 4.46 0.00	45.22 3.23 0.00	45.22 3.23 0.00	40.49 2.89 0.00	40.49 2.89 0.00	40.49 2.89 0.00	40.49 2.89 0.00	40.09 2.87 0.00	40.49 2.89 0.00	40.49 2.89 0.00	63.27 4.52 0.00	61.50 4.40 0.00	61.50 4.40 0.00	46.02 3.29 0.00	41.81 2.99 0.00	37.80 2.70 0.00	36.73 2.63 0.00

ALLEGHENY___COGEN 23514	30.91 -0.31 0.00	30.50 -0.31 0.00	27.08 -0.27 0.00	27.08 -0.27 0.00	27.08 -0.27 0.00	33.32 -0.34 0.00	46.57 -0.47 0.00	57.34 -0.59 0.00	41.57 -0.42 0.00	41.57 -0.42 0.00	37.22 -0.38 0.00	37.22 -0.38 0.00	37.22 -0.38 0.00	37.22 -0.38 0.00	36.85 -0.37 0.00	37.22 -0.38 0.00	37.22 -0.38 0.00	58.16 -0.59 0.00	56.52 -0.58 0.00	56.52 -0.58 0.00	42.30 -0.43 0.00	38.43 -0.39 0.00	34.75 -0.35 0.00	33.76 -0.34 0.00
AMERICAN_REF_FUEL 24010	28.92 -2.30 0.00	28.54 -2.27 0.00	25.34 -2.01 0.00	25.34 -2.01 0.00	25.34 -2.01 0.00	31.18 -2.48 0.00	43.57 -3.47 0.00	53.66 -4.27 0.00	38.90 -3.09 0.00	38.90 -3.09 0.00	34.83 -2.77 0.00	34.83 -2.77 0.00	34.83 -2.77 0.00	34.83 -2.77 0.00	34.48 -2.74 0.00	34.83 -2.77 0.00	34.83 -2.77 0.00	54.42 -4.33 0.00	52.89 -4.21 0.00	52.89 -4.21 0.00	39.58 -3.15 0.00	35.96 -2.86 0.00	32.52 -2.58 0.00	31.59 -2.51 0.00
AMERICAN___BRASS 23903	28.92 -2.30 0.00	28.54 -2.27 0.00	25.34 -2.01 0.00	25.34 -2.01 0.00	25.34 -2.01 0.00	31.18 -2.48 0.00	43.57 -3.47 0.00	53.66 -4.27 0.00	38.90 -3.09 0.00	38.90 -3.09 0.00	34.83 -2.77 0.00	34.83 -2.77 0.00	34.83 -2.77 0.00	34.83 -2.77 0.00	34.48 -2.74 0.00	34.83 -2.77 0.00	34.83 -2.77 0.00	54.42 -4.33 0.00	52.89 -4.21 0.00	52.89 -4.21 0.00	39.58 -3.15 0.00	35.96 -2.86 0.00	32.52 -2.58 0.00	31.59 -2.51 0.00
ARTHUR_KILL_GT_1 23520	33.94 2.72 0.00	33.49 2.68 0.00	29.73 2.38 0.00	29.73 2.38 0.00	29.73 2.38 0.00	36.59 2.93 0.00	51.13 4.09 0.00	62.97 5.04 0.00	101.11 3.65 -55.47	110.36 3.65 -64.72	110.38 3.27 -69.51	110.38 3.27 -69.51	110.38 3.27 -69.51	110.38 3.27 -69.51	110.38 3.24 -69.92	110.38 3.27 -69.51	123.84 3.27 -82.97	158.92 5.11 -95.06	123.69 4.97 -61.62	100.99 4.97 -38.92	50.95 3.72 -4.50	48.75 3.38 -6.55	46.30 3.05 -8.15	38.31 2.97 -1.24
ARTHUR_KILL_2 23512	33.94 2.72 0.00	33.49 2.68 0.00	29.73 2.38 0.00	29.73 2.38 0.00	29.73 2.38 0.00	36.59 2.93 0.00	51.13 4.09 0.00	62.97 5.04 0.00	101.11 3.65 -55.47	110.36 3.65 -64.72	110.38 3.27 -69.51	110.38 3.27 -69.51	110.38 3.27 -69.51	110.38 3.27 -69.51	110.38 3.24 -69.92	110.38 3.27 -69.51	123.84 3.27 -82.97	158.92 5.11 -95.06	123.69 4.97 -61.62	100.99 4.97 -38.92	50.95 3.72 -4.50	48.75 3.38 -6.55	46.30 3.05 -8.15	38.31 2.97 -1.24
ARTHUR_KILL_3 23513	33.82 2.60 0.00	33.37 2.56 0.00	29.63 2.28 0.00	29.63 2.28 0.00	29.63 2.28 0.00	36.46 2.80 0.00	50.95 3.91 0.00	62.75 4.82 0.00	45.48 3.49 0.00	45.48 3.49 0.00	40.73 3.13 0.00	40.73 3.13 0.00	40.73 3.13 0.00	40.73 3.13 0.00	40.72 3.10 -0.40	40.73 3.13 0.00	40.73 3.13 0.00	63.64 4.89 0.00	61.85 4.75 0.00	61.85 4.75 0.00	46.29 3.56 0.00	42.05 3.23 0.00	40.68 2.92 -2.66	37.93 2.84 -0.99
ASHOKAN____ 23654	32.93 1.71 0.00	32.50 1.69 0.00	28.85 1.50 0.00	28.85 1.50 0.00	28.85 1.50 0.00	35.50 1.84 0.00	49.61 2.57 0.00	61.10 3.17 0.00	44.29 2.30 0.00	44.29 2.30 0.00	39.66 2.06 0.00	39.66 2.06 0.00	39.66 2.06 0.00	39.66 2.06 0.00	39.26 2.04 0.00	39.66 2.06 0.00	39.66 2.06 0.00	61.96 3.21 0.00	60.22 3.12 0.00	60.22 3.12 0.00	45.07 2.34 0.00	40.94 2.12 0.00	37.02 1.92 0.00	35.97 1.87 0.00
ASTORIA 5-9____ 23662	34.75 3.53 0.00	34.30 3.49 0.00	30.44 3.09 0.00	30.44 3.09 0.00	30.44 3.09 0.00	37.47 3.81 0.00	52.36 5.32 0.00	64.49 6.56 0.00	102.21 4.75 -55.47	111.46 4.75 -64.72	111.36 4.25 -69.51	111.36 4.25 -69.51	111.36 4.25 -69.51	111.36 4.25 -69.51	111.35 4.21 -69.92	111.36 4.25 -69.51	124.82 4.25 -82.97	160.46 6.65 -95.06	125.18 6.46 -61.62	102.48 6.46 -38.92	52.07 4.84 -4.50	49.76 4.39 -6.55	47.22 3.97 -8.15	39.20 3.86 -1.24
ASTORIA GT2____ 23536	34.73 3.51 0.00	34.27 3.46 0.00	30.42 3.07 0.00	30.42 3.07 0.00	30.42 3.07 0.00	37.44 3.78 0.00	52.33 5.29 0.00	64.44 6.51 0.00	46.71 4.72 -55.47	46.71 4.72 -64.72	41.83 4.23 -69.51	41.83 4.23 -69.51	41.83 4.23 -69.51	41.83 4.23 -69.51	41.40 4.18 -69.92	41.83 4.23 -69.51	41.83 4.23 -82.97	65.35 6.60 -95.06	63.52 6.42 -61.62	63.52 6.42 -38.92	47.53 4.80 -4.50	43.18 4.36 -6.55	39.05 3.95 -8.15	37.93 3.83 -1.24
ASTORIA GT3____ 23731	34.73 3.51 0.00	34.27 3.46 0.00	30.42 3.07 0.00	30.42 3.07 0.00	30.42 3.07 0.00	37.44 3.78 0.00	52.33 5.29 0.00	64.44 6.51 0.00	46.71 4.72 -55.47	46.71 4.72 -64.72	41.83 4.23 -69.51	41.83 4.23 -69.51	41.83 4.23 -69.51	41.83 4.23 -69.51	41.40 4.18 -69.92	41.83 4.23 -69.51	41.83 4.23 -82.97	65.35 6.60 -95.06	63.52 6.42 -61.62	63.52 6.42 -38.92	47.53 4.80 -4.50	43.18 4.36 -6.55	39.05 3.95 -8.15	37.93 3.83 -1.24
ASTORIA GT4____ 23727	34.73 3.51 0.00	34.27 3.46 0.00	30.42 3.07 0.00	30.42 3.07 0.00	30.42 3.07 0.00	37.44 3.78 0.00	52.33 5.29 0.00	64.44 6.51 0.00	46.71 4.72 -55.47	46.71 4.72 -64.72	41.83 4.23 -69.51	41.83 4.23 -69.51	41.83 4.23 -69.51	41.83 4.23 -69.51	41.40 4.18 -69.92	41.83 4.23 -69.51	41.83 4.23 -82.97	65.35 6.60 -95.06	63.52 6.42 -61.62	63.52 6.42 -38.92	47.53 4.80 -4.50	43.18 4.36 -6.55	39.05 3.95 -8.15	37.93 3.83 -1.24
ASTORIA_GT2_1 24094	34.73 3.51 0.00	34.27 3.46 0.00	30.42 3.07 0.00	30.42 3.07 0.00	30.42 3.07 0.00	37.44 3.78 0.00	52.33 5.29 0.00	64.44 6.51 0.00	102.18 4.72 -55.47	111.43 4.72 -64.72	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.32 4.18 -69.92	111.34 4.23 -69.51	124.80 4.23 -82.97	160.41 6.60 -95.06	125.14 6.42 -61.62	102.44 6.42 -38.92	52.03 4.80 -4.50	49.73 4.36 -6.55	47.20 3.95 -8.15	39.17 3.83 -1.24
ASTORIA_GT2_2 24095	34.73 3.51 0.00	34.27 3.46 0.00	30.42 3.07 0.00	30.42 3.07 0.00	30.42 3.07 0.00	37.44 3.78 0.00	52.33 5.29 0.00	64.44 6.51 0.00	102.18 4.72 -55.47	111.43 4.72 -64.72	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.32 4.18 -69.92	111.34 4.23 -69.51	124.80 4.23 -82.97	160.41 6.60 -95.06	125.14 6.42 -61.62	102.44 6.42 -38.92	52.03 4.80 -4.50	49.73 4.36 -6.55	47.20 3.95 -8.15	39.17 3.83 -1.24
ASTORIA_GT2_3 24096	34.73 3.51 0.00	34.27 3.46 0.00	30.42 3.07 0.00	30.42 3.07 0.00	30.42 3.07 0.00	37.44 3.78 0.00	52.33 5.29 0.00	64.44 6.51 0.00	102.18 4.72 -55.47	111.43 4.72 -64.72	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.32 4.18 -69.92	111.34 4.23 -69.51	124.80 4.23 -82.97	160.41 6.60 -95.06	125.14 6.42 -61.62	102.44 6.42 -38.92	52.03 4.80 -4.50	49.73 4.36 -6.55	47.20 3.95 -8.15	39.17 3.83 -1.24
ASTORIA_GT2_4 24097	34.73 3.51 0.00	34.27 3.46 0.00	30.42 3.07 0.00	30.42 3.07 0.00	30.42 3.07 0.00	37.44 3.78 0.00	52.33 5.29 0.00	64.44 6.51 0.00	102.18 4.72 -55.47	111.43 4.72 -64.72	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.32 4.18 -69.92	111.34 4.23 -69.51	124.80 4.23 -82.97	160.41 6.60 -95.06	125.14 6.42 -61.62	102.44 6.42 -38.92	52.03 4.80 -4.50	49.73 4.36 -6.55	47.20 3.95 -8.15	39.17 3.83 -1.24
ASTORIA_GT3_1 24098	34.73 3.51 0.00	34.27 3.46 0.00	30.42 3.07 0.00	30.42 3.07 0.00	30.42 3.07 0.00	37.44 3.78 0.00	52.33 5.29 0.00	64.44 6.51 0.00	102.18 4.72 -55.47	111.43 4.72 -64.72	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.32 4.18 -69.92	111.34 4.23 -69.51	124.80 4.23 -82.97	160.41 6.60 -95.06	125.14 6.42 -61.62	102.44 6.42 -38.92	52.03 4.80 -4.50	49.73 4.36 -6.55	47.20 3.95 -8.15	39.17 3.83 -1.24

ASTORIA_GT3_2 24099	34.73 3.51 0.00	34.27 3.46 0.00	30.42 3.07 0.00	30.42 3.07 0.00	30.42 3.07 0.00	37.44 3.78 0.00	52.33 5.29 0.00	64.44 6.51 0.00	102.18 4.72 -55.47	111.43 4.72 -64.72	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.32 4.18 -69.92	111.34 4.23 -69.51	124.80 4.23 -82.97	160.41 6.60 -95.06	125.14 6.42 -61.62	102.44 6.42 -38.92	52.03 4.80 -4.50	49.73 4.36 -6.55	47.20 3.95 -8.15	39.17 3.83 -1.24
ASTORIA_GT3_3 24100	34.73 3.51 0.00	34.27 3.46 0.00	30.42 3.07 0.00	30.42 3.07 0.00	30.42 3.07 0.00	37.44 3.78 0.00	52.33 5.29 0.00	64.44 6.51 0.00	102.18 4.72 -55.47	111.43 4.72 -64.72	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.32 4.18 -69.92	111.34 4.23 -69.51	124.80 4.23 -82.97	160.41 6.60 -95.06	125.14 6.42 -61.62	102.44 6.42 -38.92	52.03 4.80 -4.50	49.73 4.36 -6.55	47.20 3.95 -8.15	39.17 3.83 -1.24
ASTORIA_GT3_4 24101	34.73 3.51 0.00	34.27 3.46 0.00	30.42 3.07 0.00	30.42 3.07 0.00	30.42 3.07 0.00	37.44 3.78 0.00	52.33 5.29 0.00	64.44 6.51 0.00	102.18 4.72 -55.47	111.43 4.72 -64.72	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.32 4.18 -69.92	111.34 4.23 -69.51	124.80 4.23 -82.97	160.41 6.60 -95.06	125.14 6.42 -61.62	102.44 6.42 -38.92	52.03 4.80 -4.50	49.73 4.36 -6.55	47.20 3.95 -8.15	39.17 3.83 -1.24
ASTORIA_GT4_1 24102	34.73 3.51 0.00	34.27 3.46 0.00	30.42 3.07 0.00	30.42 3.07 0.00	30.42 3.07 0.00	37.44 3.78 0.00	52.33 5.29 0.00	64.44 6.51 0.00	102.18 4.72 -55.47	111.43 4.72 -64.72	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.32 4.18 -69.92	111.34 4.23 -69.51	124.80 4.23 -82.97	160.41 6.60 -95.06	125.14 6.42 -61.62	102.44 6.42 -38.92	52.03 4.80 -4.50	49.73 4.36 -6.55	47.20 3.95 -8.15	39.17 3.83 -1.24
ASTORIA_GT4_2 24103	34.73 3.51 0.00	34.27 3.46 0.00	30.42 3.07 0.00	30.42 3.07 0.00	30.42 3.07 0.00	37.44 3.78 0.00	52.33 5.29 0.00	64.44 6.51 0.00	102.18 4.72 -55.47	111.43 4.72 -64.72	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.32 4.18 -69.92	111.34 4.23 -69.51	124.80 4.23 -82.97	160.41 6.60 -95.06	125.14 6.42 -61.62	102.44 6.42 -38.92	52.03 4.80 -4.50	49.73 4.36 -6.55	47.20 3.95 -8.15	39.17 3.83 -1.24
ASTORIA_GT4_3 24104	34.73 3.51 0.00	34.27 3.46 0.00	30.42 3.07 0.00	30.42 3.07 0.00	30.42 3.07 0.00	37.44 3.78 0.00	52.33 5.29 0.00	64.44 6.51 0.00	102.18 4.72 -55.47	111.43 4.72 -64.72	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.32 4.18 -69.92	111.34 4.23 -69.51	124.80 4.23 -82.97	160.41 6.60 -95.06	125.14 6.42 -61.62	102.44 6.42 -38.92	52.03 4.80 -4.50	49.73 4.36 -6.55	47.20 3.95 -8.15	39.17 3.83 -1.24
ASTORIA_GT4_4 24105	34.73 3.51 0.00	34.27 3.46 0.00	30.42 3.07 0.00	30.42 3.07 0.00	30.42 3.07 0.00	37.44 3.78 0.00	52.33 5.29 0.00	64.44 6.51 0.00	102.18 4.72 -55.47	111.43 4.72 -64.72	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.34 4.23 -69.51	111.32 4.18 -69.92	111.34 4.23 -69.51	124.80 4.23 -82.97	160.41 6.60 -95.06	125.14 6.42 -61.62	102.44 6.42 -38.92	52.03 4.80 -4.50	49.73 4.36 -6.55	47.20 3.95 -8.15	39.17 3.83 -1.24
ASTORIA_GT_1 23523	34.25 3.03 0.00	33.80 2.99 0.00	30.01 2.66 0.00	30.01 2.66 0.00	30.01 2.66 0.00	36.93 3.27 0.00	51.61 4.57 0.00	63.56 5.63 0.00	101.54 4.08 -55.47	110.79 4.08 -64.72	110.76 3.65 -69.51	110.76 3.65 -69.51	110.76 3.65 -69.51	110.76 3.65 -69.51	110.76 3.62 -69.92	110.76 3.65 -69.51	124.22 3.65 -82.97	159.52 5.71 -95.06	124.27 5.55 -61.62	101.57 5.55 -38.92	51.38 4.15 -4.50	49.14 3.77 -6.55	46.66 3.41 -8.15	38.65 3.31 -1.24
ASTORIA_GT_10 24110	34.25 3.03 0.00	33.80 2.99 0.00	30.01 2.66 0.00	30.01 2.66 0.00	30.01 2.66 0.00	36.93 3.27 0.00	51.61 4.57 0.00	63.56 5.63 0.00	101.54 4.08 -55.47	110.79 4.08 -64.72	110.76 3.65 -69.51	110.76 3.65 -69.51	110.76 3.65 -69.51	110.76 3.65 -69.51	110.76 3.62 -69.92	110.76 3.65 -69.51	124.22 3.65 -82.97	159.52 5.71 -95.06	124.27 5.55 -61.62	101.57 5.55 -38.92	51.38 4.15 -4.50	49.14 3.77 -6.55	46.66 3.41 -8.15	38.65 3.31 -1.24
ASTORIA_GT_11 24225	34.25 3.03 0.00	33.80 2.99 0.00	30.01 2.66 0.00	30.01 2.66 0.00	30.01 2.66 0.00	36.93 3.27 0.00	51.61 4.57 0.00	63.56 5.63 0.00	101.54 4.08 -55.47	110.79 4.08 -64.72	110.76 3.65 -69.51	110.76 3.65 -69.51	110.76 3.65 -69.51	110.76 3.65 -69.51	110.76 3.62 -69.92	110.76 3.65 -69.51	124.22 3.65 -82.97	159.52 5.71 -95.06	124.27 5.55 -61.62	101.57 5.55 -38.92	51.38 4.15 -4.50	49.14 3.77 -6.55	46.66 3.41 -8.15	38.65 3.31 -1.24
ASTORIA_GT_12 24226	34.25 3.03 0.00	33.80 2.99 0.00	30.01 2.66 0.00	30.01 2.66 0.00	30.01 2.66 0.00	36.93 3.27 0.00	51.61 4.57 0.00	63.56 5.63 0.00	101.54 4.08 -55.47	110.79 4.08 -64.72	110.76 3.65 -69.51	110.76 3.65 -69.51	110.76 3.65 -69.51	110.76 3.65 -69.51	110.76 3.62 -69.92	110.76 3.65 -69.51	124.22 3.65 -82.97	159.52 5.71 -95.06	124.27 5.55 -61.62	101.57 5.55 -38.92	51.38 4.15 -4.50	49.14 3.77 -6.55	46.66 3.41 -8.15	38.65 3.31 -1.24
ASTORIA_GT_13 24227	34.25 3.03 0.00	33.80 2.99 0.00	30.01 2.66 0.00	30.01 2.66 0.00	30.01 2.66 0.00	36.93 3.27 0.00	51.61 4.57 0.00	63.56 5.63 0.00	101.54 4.08 -55.47	110.79 4.08 -64.72	110.76 3.65 -69.51	110.76 3.65 -69.51	110.76 3.65 -69.51	110.76 3.65 -69.51	110.76 3.62 -69.92	110.76 3.65 -69.51	124.22 3.65 -82.97	159.52 5.71 -95.06	124.27 5.55 -61.62	101.57 5.55 -38.92	51.38 4.15 -4.50	49.14 3.77 -6.55	46.66 3.41 -8.15	38.65 3.31 -1.24
ASTORIA_GT_5 24106	34.75 3.53 0.00	34.30 3.49 0.00	30.44 3.09 0.00	30.44 3.09 0.00	30.44 3.09 0.00	37.47 3.81 0.00	52.36 5.32 0.00	64.49 6.56 0.00	102.21 4.75 -55.47	111.46 4.75 -64.72	111.36 4.25 -69.51	111.36 4.25 -69.51	111.36 4.25 -69.51	111.36 4.25 -69.51	111.35 4.21 -69.92	111.36 4.25 -69.51	124.82 4.25 -82.97	160.46 6.65 -95.06	125.18 6.46 -61.62	102.48 6.46 -38.92	52.07 4.84 -4.50	49.76 4.39 -6.55	47.22 3.97 -8.15	39.20 3.86 -1.24
ASTORIA_GT_7 24107	34.75 3.53 0.00	34.30 3.49 0.00	30.44 3.09 0.00	30.44 3.09 0.00	30.44 3.09 0.00	37.47 3.81 0.00	52.36 5.32 0.00	64.49 6.56 0.00	102.21 4.75 -55.47	111.46 4.75 -64.72	111.36 4.25 -69.51	111.36 4.25 -69.51	111.36 4.25 -69.51	111.36 4.25 -69.51	111.35 4.21 -69.92	111.36 4.25 -69.51	124.82 4.25 -82.97	160.46 6.65 -95.06	125.18 6.46 -61.62	102.48 6.46 -38.92	52.07 4.84 -4.50	49.76 4.39 -6.55	47.22 3.97 -8.15	39.20 3.86 -1.24
ASTORIA_GT_8 24108	34.75 3.53 0.00	34.30 3.49 0.00	30.44 3.09 0.00	30.44 3.09 0.00	30.44 3.09 0.00	37.47 3.81 0.00	52.36 5.32 0.00	64.49 6.56 0.00	102.21 4.75 -55.47	111.46 4.75 -64.72	111.36 4.25 -69.51	111.36 4.25 -69.51	111.36 4.25 -69.51	111.36 4.25 -69.51	111.35 4.21 -69.92	111.36 4.25 -69.51	124.82 4.25 -82.97	160.46 6.65 -95.06	125.18 6.46 -61.62	102.48 6.46 -38.92	52.07 4.84 -4.50	49.76 4.39 -6.55	47.22 3.97 -8.15	39.20 3.86 -1.24
ASTORIA_GT_9 24109	34.75 3.53 0.00	34.30 3.49 0.00	30.44 3.09 0.00	30.44 3.09 0.00	30.44 3.09 0.00	37.47 3.81 0.00	52.36 5.32 0.00	64.49 6.56 0.00	102.21 4.75 -55.47	111.46 4.75 -64.72	111.36 4.25 -69.51	111.36 4.25 -69.51	111.36 4.25 -69.51	111.36 4.25 -69.51	111.35 4.21 -69.92	111.36 4.25 -69.51	124.82 4.25 -82.97	160.46 6.65 -95.06	125.18 6.46 -61.62	102.48 6.46 -38.92	52.07 4.84 -4.50	49.76 4.39 -6.55	47.22 3.97 -8.15	39.20 3.86 -1.24

ASTORIA___3 23516	34.60 3.38 0.00	34.14 3.33 0.00	30.31 2.96 0.00	30.31 2.96 0.00	30.31 2.96 0.00	37.30 3.64 0.00	52.13 5.09 0.00	64.20 6.27 0.00	102.01 4.55 -55.47	111.26 4.55 -64.72	111.18 4.07 -69.51	111.18 4.07 -69.51	111.18 4.07 -69.51	111.18 4.07 -69.51	111.17 4.03 -69.92	111.18 4.07 -69.51	124.64 4.07 -82.97	160.17 6.36 -95.06	124.90 6.18 -61.62	102.20 6.18 -38.92	51.86 4.63 -4.50	49.57 4.20 -6.55	47.05 3.80 -8.15	39.03 3.69 -1.24
ASTORIA___4 23517	34.23 3.01 0.00	33.78 2.97 0.00	29.99 2.64 0.00	29.99 2.64 0.00	29.99 2.64 0.00	36.90 3.24 0.00	51.57 4.53 0.00	63.51 5.58 0.00	101.51 4.05 -55.47	110.76 4.05 -64.72	110.73 3.62 -69.51	110.73 3.62 -69.51	110.73 3.62 -69.51	110.73 3.62 -69.51	110.73 3.59 -69.92	110.73 3.62 -69.51	124.19 3.62 -82.97	159.47 5.66 -95.06	124.22 5.50 -61.62	101.52 5.50 -38.92	51.35 4.12 -4.50	49.11 3.74 -6.55	46.63 3.38 -8.15	38.63 3.29 -1.24
ASTORIA___5 23518	34.59 3.37 0.00	34.14 3.33 0.00	30.31 2.96 0.00	30.31 2.96 0.00	30.31 2.96 0.00	37.30 3.64 0.00	52.13 5.09 0.00	64.19 6.26 0.00	102.00 4.54 -55.47	111.25 4.54 -64.72	111.17 4.06 -69.51	111.17 4.06 -69.51	111.17 4.06 -69.51	111.17 4.06 -69.51	111.16 4.02 -69.92	111.17 4.06 -69.51	124.63 4.06 -82.97	160.16 6.35 -95.06	124.89 6.17 -61.62	102.19 6.17 -38.92	51.85 4.62 -4.50	49.57 4.20 -6.55	47.04 3.79 -8.15	39.03 3.69 -1.24
ASTRIA 10-13___ 23663	34.25 3.03 0.00	33.80 2.99 0.00	30.01 2.66 0.00	30.01 2.66 0.00	30.01 2.66 0.00	36.93 3.27 0.00	51.61 4.57 0.00	63.56 5.63 0.00	101.54 4.08 -55.47	110.79 4.08 -64.72	110.76 3.65 -69.51	110.76 3.65 -69.51	110.76 3.65 -69.51	110.76 3.65 -69.51	110.76 3.62 -69.92	110.76 3.65 -69.51	124.22 3.65 -82.97	159.52 5.71 -95.06	124.27 5.55 -61.62	101.57 5.55 -38.92	51.38 4.15 -4.50	49.14 3.77 -6.55	46.66 3.41 -8.15	38.65 3.31 -1.24
BARRETT 1-8___GRP4 24034	33.77 2.55 -4.52	33.33 2.52 -2.72	29.59 2.24 -6.43	29.59 2.24 -6.43	29.59 2.24 -5.13	36.41 2.75 0.00	50.89 3.85 0.00	62.67 4.74 0.00	45.43 3.44 -19.03	45.43 3.44 -34.01	40.68 3.08 -38.71	40.68 3.08 -38.71	40.68 3.08 -38.71	40.68 3.08 -29.86	40.27 3.05 -39.10	40.68 3.08 -38.71	40.68 3.08 -39.09	63.56 4.81 -26.71	61.77 4.67 -28.49	61.77 4.67 -28.39	46.23 3.50 -41.68	42.00 3.18 -37.79	37.97 2.87 -9.38	36.89 2.79 -1.42
BARRETT 9-12___GRP3 24033	33.77 2.55 -4.52	33.33 2.52 -2.72	29.59 2.24 -6.43	29.59 2.24 -6.43	29.59 2.24 -5.13	36.41 2.75 0.00	50.89 3.85 0.00	62.67 4.74 0.00	45.43 3.44 -19.03	45.43 3.44 -34.01	40.68 3.08 -38.71	40.68 3.08 -38.71	40.68 3.08 -38.71	40.68 3.08 -29.86	40.27 3.05 -39.10	40.68 3.08 -38.71	40.68 3.08 -39.09	63.56 4.81 -26.71	61.77 4.67 -28.49	61.77 4.67 -28.39	46.23 3.50 -41.68	42.00 3.18 -37.79	37.97 2.87 -9.38	36.89 2.79 -1.42
BARRETT_IC_1 23704	38.29 2.55 -4.52	36.05 2.52 -2.72	36.02 2.24 -6.43	36.02 2.24 -6.43	34.72 2.24 -5.13	36.41 2.75 0.00	50.89 3.85 0.00	62.67 4.74 0.00	64.46 3.44 -19.03	79.44 3.44 -34.01	79.39 3.08 -38.71	79.39 3.08 -38.71	79.39 3.08 -38.71	70.54 3.08 -29.86	79.37 3.05 -39.10	79.39 3.08 -38.71	79.77 3.08 -39.09	90.27 4.81 -26.71	90.26 4.67 -28.49	90.16 4.67 -28.39	87.91 3.50 -41.68	79.79 3.18 -37.79	47.35 2.87 -9.38	38.31 2.79 -1.42
BARRETT_IC_10 23701	38.29 2.55 -4.52	36.05 2.52 -2.72	36.02 2.24 -6.43	36.02 2.24 -6.43	34.72 2.24 -5.13	36.41 2.75 0.00	50.89 3.85 0.00	62.67 4.74 0.00	64.46 3.44 -19.03	79.44 3.44 -34.01	79.39 3.08 -38.71	79.39 3.08 -38.71	79.39 3.08 -38.71	70.54 3.08 -29.86	79.37 3.05 -39.10	79.39 3.08 -38.71	79.77 3.08 -39.09	90.27 4.81 -26.71	90.26 4.67 -28.49	90.16 4.67 -28.39	87.91 3.50 -41.68	79.79 3.18 -37.79	47.35 2.87 -9.38	38.31 2.79 -1.42
BARRETT_IC_11 23702	38.29 2.55 -4.52	36.05 2.52 -2.72	36.02 2.24 -6.43	36.02 2.24 -6.43	34.72 2.24 -5.13	36.41 2.75 0.00	50.89 3.85 0.00	62.67 4.74 0.00	64.46 3.44 -19.03	79.44 3.44 -34.01	79.39 3.08 -38.71	79.39 3.08 -38.71	79.39 3.08 -38.71	70.54 3.08 -29.86	79.37 3.05 -39.10	79.39 3.08 -38.71	79.77 3.08 -39.09	90.27 4.81 -26.71	90.26 4.67 -28.49	90.16 4.67 -28.39	87.91 3.50 -41.68	79.79 3.18 -37.79	47.35 2.87 -9.38	38.31 2.79 -1.42
BARRETT_IC_12 23703	38.29 2.55 -4.52	36.05 2.52 -2.72	36.02 2.24 -6.43	36.02 2.24 -6.43	34.72 2.24 -5.13	36.41 2.75 0.00	50.89 3.85 0.00	62.67 4.74 0.00	64.46 3.44 -19.03	79.44 3.44 -34.01	79.39 3.08 -38.71	79.39 3.08 -38.71	79.39 3.08 -38.71	70.54 3.08 -29.86	79.37 3.05 -39.10	79.39 3.08 -38.71	79.77 3.08 -39.09	90.27 4.81 -26.71	90.26 4.67 -28.49	90.16 4.67 -28.39	87.91 3.50 -41.68	79.79 3.18 -37.79	47.35 2.87 -9.38	38.31 2.79 -1.42
BARRETT_IC_2 23705	38.29 2.55 -4.52	36.05 2.52 -2.72	36.02 2.24 -6.43	36.02 2.24 -6.43	34.72 2.24 -5.13	36.41 2.75 0.00	50.89 3.85 0.00	62.67 4.74 0.00	64.46 3.44 -19.03	79.44 3.44 -34.01	79.39 3.08 -38.71	79.39 3.08 -38.71	79.39 3.08 -38.71	70.54 3.08 -29.86	79.37 3.05 -39.10	79.39 3.08 -38.71	79.77 3.08 -39.09	90.27 4.81 -26.71	90.26 4.67 -28.49	90.16 4.67 -28.39	87.91 3.50 -41.68	79.79 3.18 -37.79	47.35 2.87 -9.38	38.31 2.79 -1.42
BARRETT_IC_3 23706	38.29 2.55 -4.52	36.05 2.52 -2.72	36.02 2.24 -6.43	36.02 2.24 -6.43	34.72 2.24 -5.13	36.41 2.75 0.00	50.89 3.85 0.00	62.67 4.74 0.00	64.46 3.44 -19.03	79.44 3.44 -34.01	79.39 3.08 -38.71	79.39 3.08 -38.71	79.39 3.08 -38.71	70.54 3.08 -29.86	79.37 3.05 -39.10	79.39 3.08 -38.71	79.77 3.08 -39.09	90.27 4.81 -26.71	90.26 4.67 -28.49	90.16 4.67 -28.39	87.91 3.50 -41.68	79.79 3.18 -37.79	47.35 2.87 -9.38	38.31 2.79 -1.42
BARRETT_IC_4 23707	38.29 2.55 -4.52	36.05 2.52 -2.72	36.02 2.24 -6.43	36.02 2.24 -6.43	34.72 2.24 -5.13	36.41 2.75 0.00	50.89 3.85 0.00	62.67 4.74 0.00	64.46 3.44 -19.03	79.44 3.44 -34.01	79.39 3.08 -38.71	79.39 3.08 -38.71	79.39 3.08 -38.71	70.54 3.08 -29.86	79.37 3.05 -39.10	79.39 3.08 -38.71	79.77 3.08 -39.09	90.27 4.81 -26.71	90.26 4.67 -28.49	90.16 4.67 -28.39	87.91 3.50 -41.68	79.79 3.18 -37.79	47.35 2.87 -9.38	38.31 2.79 -1.42
BARRETT_IC_5 23708	38.29 2.55 -4.52	36.05 2.52 -2.72	36.02 2.24 -6.43	36.02 2.24 -6.43	34.72 2.24 -5.13	36.41 2.75 0.00	50.89 3.85 0.00	62.67 4.74 0.00	64.46 3.44 -19.03	79.44 3.44 -34.01	79.39 3.08 -38.71	79.39 3.08 -38.71	79.39 3.08 -38.71	70.54 3.08 -29.86	79.37 3.05 -39.10	79.39 3.08 -38.71	79.77 3.08 -39.09	90.27 4.81 -26.71	90.26 4.67 -28.49	90.16 4.67 -28.39	87.91 3.50 -41.68	79.79 3.18 -37.79	47.35 2.87 -9.38	38.31 2.79 -1.42
BARRETT_IC_6 23709	38.29 2.55 -4.52	36.05 2.52 -2.72	36.02 2.24 -6.43	36.02 2.24 -6.43	34.72 2.24 -5.13	36.41 2.75 0.00	50.89 3.85 0.00	62.67 4.74 0.00	64.46 3.44 -19.03	79.44 3.44 -34.01	79.39 3.08 -38.71	79.39 3.08 -38.71	79.39 3.08 -38.71	70.54 3.08 -29.86	79.37 3.05 -39.10	79.39 3.08 -38.71	79.77 3.08 -39.09	90.27 4.81 -26.71	90.26 4.67 -28.49	90.16 4.67 -28.39	87.91 3.50 -41.68	79.79 3.18 -37.79	47.35 2.87 -9.38	38.31 2.79 -1.42
BARRETT_IC_7 23710	38.29 2.55 -4.52	36.05 2.52 -2.72	36.02 2.24 -6.43	36.02 2.24 -6.43	34.72 2.24 -5.13	36.41 2.75 0.00	50.89 3.85 0.00	62.67 4.74 0.00	64.46 3.44 -19.03	79.44 3.44 -34.01	79.39 3.08 -38.71	79.39 3.08 -38.71	79.39 3.08 -38.71	70.54 3.08 -29.86	79.37 3.05 -39.10	79.39 3.08 -38.71	79.77 3.08 -39.09	90.27 4.81 -26.71	90.26 4.67 -28.49	90.16 4.67 -28.39	87.91 3.50 -41.68	79.79 3.18 -37.79	47.35 2.87 -9.38	38.31 2.79 -1.42

BARRETT_IC_8 23711	38.29 2.55 -4.52	36.05 2.52 -2.72	36.02 2.24 -6.43	36.02 2.24 -6.43	34.72 2.24 -5.13	36.41 2.75 0.00	50.89 3.85 0.00	62.67 4.74 0.00	64.46 3.44 -19.03	79.44 3.44 -34.01	79.39 3.08 -38.71	79.39 3.08 -38.71	79.39 3.08 -38.71	70.54 3.08 -29.86	79.37 3.05 -39.10	79.39 3.08 -38.71	79.77 3.08 -39.09	90.27 4.81 -26.71	90.26 4.67 -28.49	90.16 4.67 -28.39	87.91 3.50 -41.68	79.79 3.18 -37.79	47.35 2.87 -9.38	38.31 2.79 -1.42
BARRETT_IC_9 23700	38.29 2.55 -4.52	36.05 2.52 -2.72	36.02 2.24 -6.43	36.02 2.24 -6.43	34.72 2.24 -5.13	36.41 2.75 0.00	50.89 3.85 0.00	62.67 4.74 0.00	64.46 3.44 -19.03	79.44 3.44 -34.01	79.39 3.08 -38.71	79.39 3.08 -38.71	79.39 3.08 -38.71	70.54 3.08 -29.86	79.37 3.05 -39.10	79.39 3.08 -38.71	79.77 3.08 -39.09	90.27 4.81 -26.71	90.26 4.67 -28.49	90.16 4.67 -28.39	87.91 3.50 -41.68	79.79 3.18 -37.79	47.35 2.87 -9.38	38.31 2.79 -1.42
BARRETT___1 23545	38.02 2.28 -4.52	35.78 2.25 -2.72	35.77 1.99 -6.43	35.77 1.99 -6.43	34.47 1.99 -5.13	36.12 2.46 0.00	50.47 3.43 0.00	62.16 4.23 0.00	64.08 3.06 -19.03	79.06 3.06 -34.01	79.05 2.74 -38.71	79.05 2.74 -38.71	79.05 2.74 -38.71	70.20 2.74 -29.86	79.04 2.72 -39.10	79.05 2.74 -38.71	79.43 2.74 -39.09	89.75 4.29 -26.71	89.76 4.17 -28.49	89.66 4.17 -28.39	87.53 3.12 -41.68	79.44 2.83 -37.79	47.04 2.56 -9.38	38.01 2.49 -1.42
BARRETT___2 23546	38.10 2.36 -4.52	35.86 2.33 -2.72	35.85 2.07 -6.43	35.85 2.07 -6.43	34.55 2.07 -5.13	36.21 2.55 0.00	50.60 3.56 0.00	62.31 4.38 0.00	64.20 3.18 -19.03	79.18 3.18 -34.01	79.15 2.84 -38.71	79.15 2.84 -38.71	79.15 2.84 -38.71	70.30 2.84 -29.86	79.14 2.82 -39.10	79.15 2.84 -38.71	79.53 2.84 -39.09	89.90 4.44 -26.71	89.91 4.32 -28.49	89.81 4.32 -28.39	87.64 3.23 -41.68	79.55 2.94 -37.79	47.13 2.65 -9.38	38.10 2.58 -1.42
BEAVER RIVER___HYD 24048	31.24 0.02 0.00	30.83 0.02 0.00	27.36 0.01 0.00	27.36 0.01 0.00	27.36 0.01 0.00	33.68 0.02 0.00	47.06 0.02 0.00	57.96 0.03 0.00	42.01 0.02 0.00	42.01 0.02 0.00	37.62 0.02 0.00	37.62 0.02 0.00	37.62 0.02 0.00	37.62 0.02 0.00	37.24 0.02 0.00	37.62 0.02 0.00	37.62 0.02 0.00	58.78 0.03 0.00	57.13 0.03 0.00	57.13 0.03 0.00	42.75 0.02 0.00	38.84 0.02 0.00	35.12 0.02 0.00	34.12 0.02 0.00
BEEBEE ISLND___HYD 24027	31.22 0.00 0.00	30.81 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	33.66 0.00 0.00	47.04 0.00 0.00	57.93 0.00 0.00	41.99 0.00 0.00	41.99 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.22 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	58.75 0.00 0.00	57.10 0.00 0.00	57.10 0.00 0.00	42.73 0.00 0.00	38.82 0.00 0.00	35.10 0.00 0.00	34.10 0.00 0.00
BEEBEE_GT_13 23619	31.96 0.74 0.00	31.54 0.73 0.00	28.00 0.65 0.00	28.00 0.65 0.00	28.00 0.65 0.00	34.46 0.80 0.00	48.16 1.12 0.00	59.31 1.38 0.00	42.99 1.00 0.00	42.99 1.00 0.00	38.49 0.89 0.00	38.49 0.89 0.00	38.49 0.89 0.00	38.49 0.89 0.00	38.10 0.88 0.00	38.49 0.89 0.00	38.49 0.89 0.00	60.15 1.40 0.00	58.46 1.36 0.00	58.46 1.36 0.00	43.74 1.01 0.00	39.74 0.92 0.00	35.93 0.83 0.00	34.91 0.81 0.00
BEEBEE___12 23649	31.22 0.00 0.00	30.81 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	33.66 0.00 0.00	47.04 0.00 0.00	57.93 0.00 0.00	41.99 0.00 0.00	41.99 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.22 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	58.75 0.00 0.00	57.10 0.00 0.00	57.10 0.00 0.00	42.73 0.00 0.00	38.82 0.00 0.00	35.10 0.00 0.00	34.10 0.00 0.00
BETHLEHEM___STEEL 23779	29.10 -2.12 0.00	28.72 -2.09 0.00	25.50 -1.85 0.00	25.50 -1.85 0.00	25.50 -1.85 0.00	31.38 -2.28 0.00	43.85 -3.19 0.00	53.99 -3.94 0.00	39.14 -2.85 0.00	39.14 -2.85 0.00	35.05 -2.55 0.00	35.05 -2.55 0.00	35.05 -2.55 0.00	35.05 -2.55 0.00	34.69 -2.53 0.00	35.05 -2.55 0.00	35.05 -2.55 0.00	54.76 -3.99 0.00	53.22 -3.88 0.00	53.22 -3.88 0.00	39.83 -2.90 0.00	36.19 -2.63 0.00	32.72 -2.38 0.00	31.79 -2.31 0.00
BINGHAMTON___COGEN 23790	31.21 -0.01 0.00	30.80 -0.01 0.00	27.34 -0.01 0.00	27.34 -0.01 0.00	27.34 -0.01 0.00	33.65 -0.01 0.00	47.02 -0.02 0.00	57.90 -0.03 0.00	41.97 -0.02 0.00	41.97 -0.02 0.00	37.58 -0.02 0.00	37.58 -0.02 0.00	37.58 -0.02 0.00	37.58 -0.02 0.00	37.21 -0.01 0.00	37.58 -0.02 0.00	37.58 -0.02 0.00	58.72 -0.03 0.00	57.07 -0.03 0.00	57.07 -0.03 0.00	42.71 -0.02 0.00	38.80 -0.02 0.00	35.09 -0.01 0.00	34.09 -0.01 0.00
BLACK RIVER___HYD 24047	31.00 -0.22 0.00	30.59 -0.22 0.00	27.16 -0.19 0.00	27.16 -0.19 0.00	27.16 -0.19 0.00	33.42 -0.24 0.00	46.70 -0.34 0.00	57.51 -0.42 0.00	41.69 -0.30 0.00	41.69 -0.30 0.00	37.33 -0.27 0.00	37.33 -0.27 0.00	37.33 -0.27 0.00	37.33 -0.27 0.00	36.95 -0.27 0.00	37.33 -0.27 0.00	37.33 -0.27 0.00	58.32 -0.43 0.00	56.69 -0.41 0.00	56.69 -0.41 0.00	42.42 -0.31 0.00	38.54 -0.28 0.00	34.85 -0.25 0.00	33.86 -0.24 0.00
BOWLINE___1 23526	32.89 1.67 0.00	32.46 1.65 0.00	28.82 1.47 0.00	28.82 1.47 0.00	28.82 1.47 0.00	35.46 1.80 0.00	49.56 2.52 0.00	61.04 3.11 0.00	44.24 2.25 0.00	44.24 2.25 0.00	39.62 2.02 0.00	39.62 2.02 0.00	39.62 2.02 0.00	39.62 2.02 0.00	39.22 2.00 0.00	39.62 2.02 0.00	39.62 2.02 0.00	61.90 3.15 0.00	60.16 3.06 0.00	60.16 3.06 0.00	45.02 2.29 0.00	40.90 2.08 0.00	37.04 1.88 -0.06	35.95 1.83 -0.02
BOWLINE___2 23595	32.89 1.67 0.00	32.46 1.65 0.00	28.82 1.47 0.00	28.82 1.47 0.00	28.82 1.47 0.00	35.46 1.80 0.00	49.56 2.52 0.00	61.04 3.11 0.00	44.24 2.25 0.00	44.24 2.25 0.00	39.62 2.02 0.00	39.62 2.02 0.00	39.62 2.02 0.00	39.62 2.02 0.00	39.22 2.00 0.00	39.62 2.02 0.00	39.62 2.02 0.00	61.90 3.15 0.00	60.16 3.06 0.00	60.16 3.06 0.00	45.02 2.29 0.00	40.90 2.08 0.00	37.04 1.88 -0.06	35.95 1.83 -0.02
BROOKLYN_NAVY_YARD 23515	33.70 2.48 0.00	33.26 2.45 0.00	29.52 2.17 0.00	29.52 2.17 0.00	29.52 2.17 0.00	36.34 2.68 0.00	50.78 3.74 0.00	62.54 4.61 0.00	45.33 3.34 0.00	45.33 3.34 0.00	40.59 2.99 0.00	40.59 2.99 0.00	40.59 2.99 0.00	40.59 2.99 0.00	40.58 2.96 -0.40	40.59 2.99 0.00	40.59 2.99 0.00	63.42 4.67 0.00	61.64 4.54 0.00	61.64 4.54 0.00	46.13 3.40 0.00	41.91 3.09 0.00	40.55 2.79 -2.66	37.80 2.71 -0.99
BURROWS___LYONSDAL 23803	31.61 0.39 0.00	31.20 0.39 0.00	27.69 0.34 0.00	27.69 0.34 0.00	27.69 0.34 0.00	34.08 0.42 0.00	47.63 0.59 0.00	58.66 0.73 0.00	42.52 0.53 0.00	42.52 0.53 0.00	38.07 0.47 0.00	38.07 0.47 0.00	38.07 0.47 0.00	38.07 0.47 0.00	37.69 0.47 0.00	38.07 0.47 0.00	38.07 0.47 0.00	59.49 0.74 0.00	57.82 0.72 0.00	57.82 0.72 0.00	43.27 0.54 0.00	39.31 0.49 0.00	35.54 0.44 0.00	34.53 0.43 0.00
CARR STREET_E_SYR 24060	30.40 -0.82 0.00	30.00 -0.81 0.00	26.63 -0.72 0.00	26.63 -0.72 0.00	26.63 -0.72 0.00	32.77 -0.89 0.00	45.80 -1.24 0.00	56.40 -1.53 0.00	40.88 -1.11 0.00	40.88 -1.11 0.00	36.61 -0.99 0.00	36.61 -0.99 0.00	36.61 -0.99 0.00	36.61 -0.99 0.00	36.24 -0.98 0.00	36.61 -0.99 0.00	36.61 -0.99 0.00	57.20 -1.55 0.00	55.59 -1.51 0.00	55.59 -1.51 0.00	41.60 -1.13 0.00	37.80 -1.02 0.00	34.18 -0.92 0.00	33.20 -0.90 0.00

CARTHAGE___PAPER 23857	31.00 -0.22 0.00	30.59 -0.22 0.00	27.16 -0.19 0.00	27.16 -0.19 0.00	27.16 -0.19 0.00	33.42 -0.24 0.00	46.70 -0.34 0.00	57.51 -0.42 0.00	41.69 -0.30 0.00	41.69 -0.30 0.00	37.33 -0.27 0.00	37.33 -0.27 0.00	37.33 -0.27 0.00	37.33 -0.27 0.00	36.95 -0.27 0.00	37.33 -0.27 0.00	37.33 -0.27 0.00	58.32 -0.43 0.00	56.69 -0.41 0.00	56.69 -0.41 0.00	42.42 -0.31 0.00	38.54 -0.28 0.00	34.85 -0.25 0.00	33.86 -0.24 0.00
CH_MISC_IPPS 23765	32.87 1.65 0.00	32.43 1.62 0.00	28.79 1.44 0.00	28.79 1.44 0.00	28.79 1.44 0.00	35.43 1.77 0.00	49.52 2.48 0.00	60.98 3.05 0.00	44.20 2.21 0.00	44.20 2.21 0.00	39.58 1.98 0.00	39.58 1.98 0.00	39.58 1.98 0.00	39.58 1.98 0.00	39.18 1.96 0.00	39.58 1.98 0.00	39.58 1.98 0.00	61.85 3.10 0.00	60.11 3.01 0.00	60.11 3.01 0.00	44.98 2.25 0.00	40.87 2.05 0.00	36.95 1.85 0.00	35.90 1.80 0.00
CH_RES_BVR_FALLS 23983	31.19 -0.03 0.00	30.78 -0.03 0.00	27.33 -0.02 0.00	27.33 -0.02 0.00	27.33 -0.02 0.00	33.63 -0.03 0.00	46.99 -0.05 0.00	57.87 -0.06 0.00	41.95 -0.04 0.00	41.95 -0.04 0.00	37.56 -0.04 0.00	37.56 -0.04 0.00	37.56 -0.04 0.00	37.56 -0.04 0.00	37.18 -0.04 0.00	37.56 -0.04 0.00	37.56 -0.04 0.00	58.69 -0.06 0.00	57.04 -0.06 0.00	57.04 -0.06 0.00	42.69 -0.04 0.00	38.78 -0.04 0.00	35.07 -0.03 0.00	34.07 -0.03 0.00
CH_RES_NIAGARA 23895	28.53 -2.69 0.00	28.15 -2.66 0.00	24.99 -2.36 0.00	24.99 -2.36 0.00	24.99 -2.36 0.00	30.75 -2.91 0.00	42.98 -4.06 0.00	52.92 -5.01 0.00	38.36 -3.63 0.00	38.36 -3.63 0.00	34.35 -3.25 0.00	34.35 -3.25 0.00	34.35 -3.25 0.00	34.35 -3.25 0.00	34.01 -3.21 0.00	34.35 -3.25 0.00	34.35 -3.25 0.00	53.67 -5.08 0.00	52.16 -4.94 0.00	52.16 -4.94 0.00	39.04 -3.69 0.00	35.47 -3.35 0.00	32.07 -3.03 0.00	31.16 -2.94 0.00
CH_RES_SYRACUSE 23985	29.86 -1.36 0.00	29.47 -1.34 0.00	26.16 -1.19 0.00	26.16 -1.19 0.00	26.16 -1.19 0.00	32.19 -1.47 0.00	44.99 -2.05 0.00	55.40 -2.53 0.00	40.16 -1.83 0.00	40.16 -1.83 0.00	35.96 -1.64 0.00	35.96 -1.64 0.00	35.96 -1.64 0.00	35.96 -1.64 0.00	35.60 -1.62 0.00	35.96 -1.64 0.00	35.96 -1.64 0.00	56.18 -2.57 0.00	54.60 -2.50 0.00	54.60 -2.50 0.00	40.87 -1.86 0.00	37.13 -1.69 0.00	33.57 -1.53 0.00	32.61 -1.49 0.00
CORNELL____ 23752	31.22 0.00 0.00	30.81 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	33.66 0.00 0.00	47.04 0.00 0.00	57.93 0.00 0.00	41.99 0.00 0.00	41.99 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.22 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	58.75 0.00 0.00	57.10 0.00 0.00	57.10 0.00 0.00	42.73 0.00 0.00	38.82 0.00 0.00	35.10 0.00 0.00	34.10 0.00 0.00
COXSACKIE___GT 23611	32.39 1.17 0.00	31.96 1.15 0.00	28.37 1.02 0.00	28.37 1.02 0.00	28.37 1.02 0.00	34.92 1.26 0.00	48.80 1.76 0.00	60.10 2.17 0.00	43.56 1.57 0.00	43.56 1.57 0.00	39.01 1.41 0.00	39.01 1.41 0.00	39.01 1.41 0.00	39.01 1.41 0.00	38.61 1.39 0.00	39.01 1.41 0.00	39.01 1.41 0.00	60.95 2.20 0.00	59.24 2.14 0.00	59.24 2.14 0.00	44.33 1.60 0.00	40.27 1.45 0.00	36.41 1.31 0.00	35.38 1.28 0.00
CRESCENT___HYD 24018	33.94 2.72 0.00	33.49 2.68 0.00	29.73 2.38 0.00	29.73 2.38 0.00	29.73 2.38 0.00	36.59 2.93 0.00	51.14 4.10 0.00	62.98 5.05 0.00	45.65 3.66 0.00	45.65 3.66 0.00	40.87 3.27 0.00	40.87 3.27 0.00	40.87 3.27 0.00	40.87 3.27 0.00	40.46 3.24 0.00	40.87 3.27 0.00	40.87 3.27 0.00	63.87 5.12 0.00	62.07 4.97 0.00	62.07 4.97 0.00	46.45 3.72 0.00	42.20 3.38 0.00	38.16 3.06 0.00	37.07 2.97 0.00
DANSKAMMER___1 23586	32.49 1.27 0.00	32.07 1.26 0.00	28.47 1.12 0.00	28.47 1.12 0.00	28.47 1.12 0.00	35.03 1.37 0.00	48.96 1.92 0.00	60.29 2.36 0.00	43.70 1.71 0.00	43.70 1.71 0.00	39.13 1.53 0.00	39.13 1.53 0.00	39.13 1.53 0.00	39.13 1.53 0.00	38.74 1.52 0.00	39.13 1.53 0.00	39.13 1.53 0.00	61.15 2.40 0.00	59.43 2.33 0.00	59.43 2.33 0.00	44.47 1.74 0.00	40.40 1.58 0.00	36.53 1.43 0.00	35.49 1.39 0.00
DANSKAMMER___2 23589	32.49 1.27 0.00	32.07 1.26 0.00	28.47 1.12 0.00	28.47 1.12 0.00	28.47 1.12 0.00	35.03 1.37 0.00	48.96 1.92 0.00	60.29 2.36 0.00	43.70 1.71 0.00	43.70 1.71 0.00	39.13 1.53 0.00	39.13 1.53 0.00	39.13 1.53 0.00	39.13 1.53 0.00	38.74 1.52 0.00	39.13 1.53 0.00	39.13 1.53 0.00	61.15 2.40 0.00	59.43 2.33 0.00	59.43 2.33 0.00	44.47 1.74 0.00	40.40 1.58 0.00	36.53 1.43 0.00	35.49 1.39 0.00
DANSKAMMER___3 23590	32.49 1.27 0.00	32.07 1.26 0.00	28.47 1.12 0.00	28.47 1.12 0.00	28.47 1.12 0.00	35.03 1.37 0.00	48.96 1.92 0.00	60.29 2.36 0.00	43.70 1.71 0.00	43.70 1.71 0.00	39.13 1.53 0.00	39.13 1.53 0.00	39.13 1.53 0.00	39.13 1.53 0.00	38.74 1.52 0.00	39.13 1.53 0.00	39.13 1.53 0.00	61.15 2.40 0.00	59.43 2.33 0.00	59.43 2.33 0.00	44.47 1.74 0.00	40.40 1.58 0.00	36.53 1.43 0.00	35.49 1.39 0.00
DANSKAMMER___4 23591	32.49 1.27 0.00	32.07 1.26 0.00	28.47 1.12 0.00	28.47 1.12 0.00	28.47 1.12 0.00	35.03 1.37 0.00	48.96 1.92 0.00	60.29 2.36 0.00	43.70 1.71 0.00	43.70 1.71 0.00	39.13 1.53 0.00	39.13 1.53 0.00	39.13 1.53 0.00	39.13 1.53 0.00	38.74 1.52 0.00	39.13 1.53 0.00	39.13 1.53 0.00	61.15 2.40 0.00	59.43 2.33 0.00	59.43 2.33 0.00	44.47 1.74 0.00	40.40 1.58 0.00	36.53 1.43 0.00	35.49 1.39 0.00
DANSKAMMER___DIESEL 23592	32.49 1.27 0.00	32.07 1.26 0.00	28.47 1.12 0.00	28.47 1.12 0.00	28.47 1.12 0.00	35.03 1.37 0.00	48.96 1.92 0.00	60.29 2.36 0.00	43.70 1.71 0.00	43.70 1.71 0.00	39.13 1.53 0.00	39.13 1.53 0.00	39.13 1.53 0.00	39.13 1.53 0.00	38.74 1.52 0.00	39.13 1.53 0.00	39.13 1.53 0.00	61.15 2.40 0.00	59.43 2.33 0.00	59.43 2.33 0.00	44.47 1.74 0.00	40.40 1.58 0.00	36.53 1.43 0.00	35.49 1.39 0.00
DASHVILLE___HYD 23610	32.68 1.46 0.00	32.25 1.44 0.00	28.63 1.28 0.00	28.63 1.28 0.00	28.63 1.28 0.00	35.24 1.58 0.00	49.25 2.21 0.00	60.65 2.72 0.00	43.96 1.97 0.00	43.96 1.97 0.00	39.36 1.76 0.00	39.36 1.76 0.00	39.36 1.76 0.00	39.36 1.76 0.00	38.97 1.75 0.00	39.36 1.76 0.00	39.36 1.76 0.00	61.51 2.76 0.00	59.78 2.68 0.00	59.78 2.68 0.00	44.73 2.00 0.00	40.64 1.82 0.00	36.75 1.65 0.00	35.70 1.60 0.00
DOGLEVILLE___HYD 23807	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	45.86 3.87 0.00	45.86 3.87 0.00	41.07 3.47 0.00	41.07 3.47 0.00	41.07 3.47 0.00	41.07 3.47 0.00	40.65 3.43 0.00	41.07 3.47 0.00	41.07 3.47 0.00	64.17 5.42 0.00	62.36 5.26 0.00	62.36 5.26 0.00	46.67 3.94 0.00	42.40 3.58 0.00	38.34 3.24 0.00	37.24 3.14 0.00
DUNKIRK___1 23563	28.04 -3.18 0.00	27.67 -3.14 0.00	24.56 -2.79 0.00	24.56 -2.79 0.00	24.56 -2.79 0.00	30.23 -3.43 0.00	42.24 -4.80 0.00	52.02 -5.91 0.00	37.71 -4.28 0.00	37.71 -4.28 0.00	33.77 -3.83 0.00	33.77 -3.83 0.00	33.77 -3.83 0.00	33.77 -3.83 0.00	33.42 -3.80 0.00	33.77 -3.83 0.00	33.77 -3.83 0.00	52.75 -6.00 0.00	51.27 -5.83 0.00	51.27 -5.83 0.00	38.37 -4.36 0.00	34.86 -3.96 0.00	31.52 -3.58 0.00	30.62 -3.48 0.00

DUNKIRK___2 23564	28.04 -3.18 0.00	27.67 -3.14 0.00	24.56 -2.79 0.00	24.56 -2.79 0.00	24.56 -2.79 0.00	30.23 -3.43 0.00	42.24 -4.80 0.00	52.02 -5.91 0.00	37.71 -4.28 0.00	37.71 -4.28 0.00	33.77 -3.83 0.00	33.77 -3.83 0.00	33.77 -3.83 0.00	33.77 -3.83 0.00	33.42 -3.80 0.00	33.77 -3.83 0.00	33.77 -3.83 0.00	52.75 -6.00 0.00	51.27 -5.83 0.00	51.27 -5.83 0.00	38.37 -4.36 0.00	34.86 -3.96 0.00	31.52 -3.58 0.00	30.62 -3.48 0.00
DUNKIRK___3 23565	28.28 -2.94 0.00	27.91 -2.90 0.00	24.78 -2.57 0.00	24.78 -2.57 0.00	24.78 -2.57 0.00	30.49 -3.17 0.00	42.61 -4.43 0.00	52.47 -5.46 0.00	38.03 -3.96 0.00	38.03 -3.96 0.00	34.06 -3.54 0.00	34.06 -3.54 0.00	34.06 -3.54 0.00	34.06 -3.54 0.00	33.71 -3.51 0.00	34.06 -3.54 0.00	34.06 -3.54 0.00	53.21 -5.54 0.00	51.72 -5.38 0.00	51.72 -5.38 0.00	38.70 -4.03 0.00	35.16 -3.66 0.00	31.79 -3.31 0.00	30.89 -3.21 0.00
DUNKIRK___4 23566	28.28 -2.94 0.00	27.91 -2.90 0.00	24.78 -2.57 0.00	24.78 -2.57 0.00	24.78 -2.57 0.00	30.49 -3.17 0.00	42.61 -4.43 0.00	52.47 -5.46 0.00	38.03 -3.96 0.00	38.03 -3.96 0.00	34.06 -3.54 0.00	34.06 -3.54 0.00	34.06 -3.54 0.00	34.06 -3.54 0.00	33.71 -3.51 0.00	34.06 -3.54 0.00	34.06 -3.54 0.00	53.21 -5.54 0.00	51.72 -5.38 0.00	51.72 -5.38 0.00	38.70 -4.03 0.00	35.16 -3.66 0.00	31.79 -3.31 0.00	30.89 -3.21 0.00
EAST HAMPTON___GT 23717	38.22 2.48 -4.52	35.98 2.45 -2.72	35.95 2.17 -6.43	35.95 2.17 -6.43	34.65 2.17 -5.13	36.34 2.68 0.00	50.78 3.74 0.00	62.54 4.61 0.00	64.36 3.34 -19.03	79.34 3.34 -34.01	79.30 2.99 -38.71	79.30 2.99 -38.71	79.30 2.99 -38.71	70.45 2.99 -29.86	79.28 2.96 -39.10	79.30 2.99 -38.71	79.68 2.99 -39.09	90.13 4.67 -26.71	90.13 4.54 -28.49	90.03 4.54 -28.39	87.81 3.40 -41.68	79.70 3.09 -37.79	47.27 2.79 -9.38	38.23 2.71 -1.42
EAST RIVER___6 23660	34.03 2.81 0.00	33.58 2.77 0.00	29.81 2.46 0.00	29.81 2.46 0.00	29.81 2.46 0.00	36.69 3.03 0.00	51.27 4.23 0.00	63.14 5.21 0.00	45.77 3.78 0.00	45.77 3.78 0.00	40.98 3.38 0.00	40.98 3.38 0.00	40.98 3.38 0.00	40.98 3.38 0.00	40.97 3.35 -0.40	40.98 3.38 0.00	40.98 3.38 0.00	64.04 5.29 0.00	62.24 5.14 0.00	62.24 5.14 0.00	46.57 3.84 0.00	42.31 3.49 0.00	40.92 3.16 -2.66	38.16 3.07 -0.99
EAST RIVER___7 23524	34.03 2.81 0.00	33.58 2.77 0.00	29.81 2.46 0.00	29.81 2.46 0.00	29.81 2.46 0.00	36.69 3.03 0.00	51.27 4.23 0.00	63.14 5.21 0.00	45.77 3.78 0.00	45.77 3.78 0.00	40.98 3.38 0.00	40.98 3.38 0.00	40.98 3.38 0.00	40.98 3.38 0.00	40.97 3.35 -0.40	40.98 3.38 0.00	40.98 3.38 0.00	64.04 5.29 0.00	62.24 5.14 0.00	62.24 5.14 0.00	46.57 3.84 0.00	42.31 3.49 0.00	40.92 3.16 -2.66	38.16 3.07 -0.99
EAST_HAMPTON___DIESEL 23722	37.48 1.74 -4.52	35.25 1.72 -2.72	35.30 1.52 -6.43	35.30 1.52 -6.43	34.00 1.52 -5.13	35.54 1.88 0.00	49.66 2.62 0.00	61.16 3.23 0.00	63.36 2.34 -19.03	78.34 2.34 -34.01	78.40 2.09 -38.71	78.40 2.09 -38.71	78.40 2.09 -38.71	69.55 2.09 -29.86	78.39 2.07 -39.10	78.40 2.09 -38.71	78.78 2.09 -39.09	88.73 3.27 -26.71	88.77 3.18 -28.49	88.67 3.18 -28.39	86.79 2.38 -41.68	78.77 2.16 -37.79	46.44 1.96 -9.38	37.42 1.90 -1.42
E_CANADA_CAP_HY 24051	31.87 0.65 0.00	31.45 0.64 0.00	27.92 0.57 0.00	27.92 0.57 0.00	27.92 0.57 0.00	34.36 0.70 0.00	48.02 0.98 0.00	59.14 1.21 0.00	42.87 0.88 0.00	42.87 0.88 0.00	38.38 0.78 0.00	38.38 0.78 0.00	38.38 0.78 0.00	38.38 0.78 0.00	38.00 0.78 0.00	38.38 0.78 0.00	38.38 0.78 0.00	59.97 1.22 0.00	58.29 1.19 0.00	58.29 1.19 0.00	43.62 0.89 0.00	39.63 0.81 0.00	35.83 0.73 0.00	34.81 0.71 0.00
E_CANADA_MHWK_HY 24050	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	45.86 3.87 0.00	45.86 3.87 0.00	41.07 3.47 0.00	41.07 3.47 0.00	41.07 3.47 0.00	41.07 3.47 0.00	40.65 3.43 0.00	41.07 3.47 0.00	41.07 3.47 0.00	64.17 5.42 0.00	62.36 5.26 0.00	62.36 5.26 0.00	46.67 3.94 0.00	42.40 3.58 0.00	38.34 3.24 0.00	37.24 3.14 0.00
FAR ROCKAWAY___4 23548	38.95 3.21 -4.52	36.70 3.17 -2.72	36.59 2.81 -6.43	36.59 2.81 -6.43	35.29 2.81 -5.13	37.12 3.46 0.00	51.88 4.84 0.00	63.89 5.96 0.00	65.34 4.32 -19.03	80.32 4.32 -34.01	80.18 3.87 -38.71	80.18 3.87 -38.71	80.18 3.87 -38.71	71.33 3.87 -29.86	80.15 3.83 -39.10	80.18 3.87 -38.71	80.56 3.87 -39.09	91.50 6.04 -26.71	91.46 5.87 -28.49	91.36 5.87 -28.39	88.80 4.39 -41.68	80.60 3.99 -37.79	48.09 3.61 -9.38	39.03 3.51 -1.42
FIBERTEK___ENERGY 23856	29.86 -1.36 0.00	29.47 -1.34 0.00	26.16 -1.19 0.00	26.16 -1.19 0.00	26.16 -1.19 0.00	32.19 -1.47 0.00	44.99 -2.05 0.00	55.40 -2.53 0.00	40.16 -1.83 0.00	40.16 -1.83 0.00	35.96 -1.64 0.00	35.96 -1.64 0.00	35.96 -1.64 0.00	35.96 -1.64 0.00	35.60 -1.62 0.00	35.96 -1.64 0.00	35.96 -1.64 0.00	56.18 -2.57 0.00	54.60 -2.50 0.00	54.60 -2.50 0.00	40.87 -1.86 0.00	37.13 -1.69 0.00	33.57 -1.53 0.00	32.61 -1.49 0.00
FITZPATRICK____ 23598	29.64 -1.58 0.00	29.25 -1.56 0.00	25.96 -1.39 0.00	25.96 -1.39 0.00	25.96 -1.39 0.00	31.95 -1.71 0.00	44.65 -2.39 0.00	54.98 -2.95 0.00	39.86 -2.13 0.00	39.86 -2.13 0.00	35.69 -1.91 0.00	35.69 -1.91 0.00	35.69 -1.91 0.00	35.69 -1.91 0.00	35.33 -1.89 0.00	35.69 -1.91 0.00	35.69 -1.91 0.00	55.76 -2.99 0.00	54.20 -2.90 0.00	54.20 -2.90 0.00	40.56 -2.17 0.00	36.85 -1.97 0.00	33.32 -1.78 0.00	32.37 -1.73 0.00
FORT ORANGE____ 23900	33.21 1.99 0.00	32.78 1.97 0.00	29.10 1.75 0.00	29.10 1.75 0.00	29.10 1.75 0.00	35.81 2.15 0.00	50.04 3.00 0.00	61.63 3.70 0.00	44.67 2.68 0.00	44.67 2.68 0.00	40.00 2.40 0.00	40.00 2.40 0.00	40.00 2.40 0.00	40.00 2.40 0.00	39.60 2.38 0.00	40.00 2.40 0.00	40.00 2.40 0.00	62.50 3.75 0.00	60.74 3.64 0.00	60.74 3.64 0.00	45.46 2.73 0.00	41.30 2.48 0.00	37.34 2.24 0.00	36.28 2.18 0.00
FORT_DRUM_COGEN 23780	30.93 -0.29 0.00	30.52 -0.29 0.00	27.10 -0.25 0.00	27.10 -0.25 0.00	27.10 -0.25 0.00	33.34 -0.32 0.00	46.59 -0.45 0.00	57.38 -0.55 0.00	41.59 -0.40 0.00	41.59 -0.40 0.00	37.25 -0.35 0.00	37.25 -0.35 0.00	37.25 -0.35 0.00	37.25 -0.35 0.00	36.87 -0.35 0.00	37.25 -0.35 0.00	37.25 -0.35 0.00	58.19 -0.56 0.00	56.56 -0.54 0.00	56.56 -0.54 0.00	42.33 -0.40 0.00	38.45 -0.37 0.00	34.77 -0.33 0.00	33.78 -0.32 0.00
FRANKLIN_FALL_HYD 24054	31.17 -0.05 0.00	30.76 -0.05 0.00	27.31 -0.04 0.00	27.31 -0.04 0.00	27.31 -0.04 0.00	33.61 -0.05 0.00	46.97 -0.07 0.00	57.84 -0.09 0.00	41.92 -0.07 0.00	41.92 -0.07 0.00	37.54 -0.06 0.00	37.54 -0.06 0.00	37.54 -0.06 0.00	37.54 -0.06 0.00	37.16 -0.06 0.00	37.54 -0.06 0.00	37.54 -0.06 0.00	58.65 -0.10 0.00	57.01 -0.09 0.00	57.01 -0.09 0.00	42.66 -0.07 0.00	38.76 -0.06 0.00	35.05 -0.05 0.00	34.05 -0.05 0.00
FULTON COGEN____ 23766	30.30 -0.92 0.00	29.90 -0.91 0.00	26.55 -0.80 0.00	26.55 -0.80 0.00	26.55 -0.80 0.00	32.67 -0.99 0.00	45.65 -1.39 0.00	56.22 -1.71 0.00	40.75 -1.24 0.00	40.75 -1.24 0.00	36.49 -1.11 0.00	36.49 -1.11 0.00	36.49 -1.11 0.00	36.49 -1.11 0.00	36.12 -1.10 0.00	36.49 -1.11 0.00	36.49 -1.11 0.00	57.01 -1.74 0.00	55.41 -1.69 0.00	55.41 -1.69 0.00	41.47 -1.26 0.00	37.67 -1.15 0.00	34.07 -1.03 0.00	33.10 -1.00 0.00

GENERAL___MILLS 23808	29.10 -2.12 0.00	28.72 -2.09 0.00	25.50 -1.85 0.00	25.50 -1.85 0.00	25.50 -1.85 0.00	31.38 -2.28 0.00	43.85 -3.19 0.00	53.99 -3.94 0.00	39.14 -2.85 0.00	39.14 -2.85 0.00	35.05 -2.55 0.00	35.05 -2.55 0.00	35.05 -2.55 0.00	35.05 -2.55 0.00	34.69 -2.53 0.00	35.05 -2.55 0.00	35.05 -2.55 0.00	54.76 -3.99 0.00	53.22 -3.88 0.00	53.22 -3.88 0.00	39.83 -2.90 0.00	36.19 -2.63 0.00	32.72 -2.38 0.00	31.79 -2.31 0.00
GILBOA___ 23599	32.88 1.66 0.00	32.45 1.64 0.00	28.80 1.45 0.00	28.80 1.45 0.00	28.80 1.45 0.00	35.45 1.79 0.00	49.54 2.50 0.00	61.01 3.08 0.00	44.22 2.23 0.00	44.22 2.23 0.00	39.60 2.00 0.00	39.60 2.00 0.00	39.60 2.00 0.00	39.60 2.00 0.00	39.20 1.98 0.00	39.60 2.00 0.00	39.60 2.00 0.00	61.87 3.12 0.00	60.13 3.03 0.00	60.13 3.03 0.00	45.00 2.27 0.00	40.88 2.06 0.00	36.96 1.86 0.00	35.91 1.81 0.00
GINNA___ 23603	30.08 -1.14 0.00	29.69 -1.12 0.00	26.36 -0.99 0.00	26.36 -0.99 0.00	26.36 -0.99 0.00	32.44 -1.22 0.00	45.32 -1.72 0.00	55.81 -2.12 0.00	40.46 -1.53 0.00	40.46 -1.53 0.00	36.23 -1.37 0.00	36.23 -1.37 0.00	36.23 -1.37 0.00	36.23 -1.37 0.00	35.86 -1.36 0.00	36.23 -1.37 0.00	36.23 -1.37 0.00	56.60 -2.15 0.00	55.02 -2.08 0.00	55.02 -2.08 0.00	41.17 -1.56 0.00	37.41 -1.41 0.00	33.82 -1.28 0.00	32.86 -1.24 0.00
GLEN PARK___ 23778	31.21 -0.01 0.00	30.80 -0.01 0.00	27.35 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	33.65 -0.01 0.00	47.03 -0.01 0.00	57.91 -0.02 0.00	41.98 -0.01 0.00	41.98 -0.01 0.00	37.59 -0.01 0.00	37.59 -0.01 0.00	37.59 -0.01 0.00	37.59 -0.01 0.00	37.21 -0.01 0.00	37.59 -0.01 0.00	37.59 -0.01 0.00	58.73 -0.02 0.00	57.08 -0.02 0.00	57.08 -0.02 0.00	42.72 -0.01 0.00	38.81 -0.01 0.00	35.09 -0.01 0.00	34.09 -0.01 0.00
GLENWOOD_IC_1_G5 23712	38.22 2.48 -4.52	35.98 2.45 -2.72	35.95 2.17 -6.43	35.95 2.17 -6.43	34.65 2.17 -5.13	36.34 2.68 0.00	50.78 3.74 0.00	62.54 4.61 0.00	64.36 3.34 -19.03	79.34 3.34 -34.01	79.30 2.99 -38.71	79.30 2.99 -38.71	79.30 2.99 -38.71	70.45 2.99 -29.86	79.28 2.96 -39.10	79.30 2.99 -38.71	79.68 2.99 -39.09	90.13 4.67 -26.71	90.13 4.54 -28.49	90.03 4.54 -28.39	87.81 3.40 -41.68	79.70 3.09 -37.79	47.27 2.79 -9.38	38.23 2.71 -1.42
GLENWOOD_IC_2_G1 23688	38.44 2.70 -4.52	36.19 2.66 -2.72	36.14 2.36 -6.43	36.14 2.36 -6.43	34.84 2.36 -5.13	36.57 2.91 0.00	51.11 4.07 0.00	62.94 5.01 0.00	64.65 3.63 -19.03	79.63 3.63 -34.01	79.56 3.25 -38.71	79.56 3.25 -38.71	79.56 3.25 -38.71	70.71 3.25 -29.86	79.54 3.22 -39.10	79.56 3.25 -38.71	79.94 3.25 -39.09	90.54 5.08 -26.71	90.52 4.93 -28.49	90.42 4.93 -28.39	88.10 3.69 -41.68	79.96 3.35 -37.79	47.51 3.03 -9.38	38.47 2.95 -1.42
GLENWOOD_IC_3_G1 23689	38.44 2.70 -4.52	36.19 2.66 -2.72	36.14 2.36 -6.43	36.14 2.36 -6.43	34.84 2.36 -5.13	36.57 2.91 0.00	51.11 4.07 0.00	62.94 5.01 0.00	64.65 3.63 -19.03	79.63 3.63 -34.01	79.56 3.25 -38.71	79.56 3.25 -38.71	79.56 3.25 -38.71	70.71 3.25 -29.86	79.54 3.22 -39.10	79.56 3.25 -38.71	79.94 3.25 -39.09	90.54 5.08 -26.71	90.52 4.93 -28.49	90.42 4.93 -28.39	88.10 3.69 -41.68	79.96 3.35 -37.79	47.51 3.03 -9.38	38.47 2.95 -1.42
GLENWOOD___4 23550	38.44 2.70 -4.52	36.19 2.66 -2.72	36.14 2.36 -6.43	36.14 2.36 -6.43	34.84 2.36 -5.13	36.57 2.91 0.00	51.11 4.07 0.00	62.94 5.01 0.00	64.65 3.63 -19.03	79.63 3.63 -34.01	79.56 3.25 -38.71	79.56 3.25 -38.71	79.56 3.25 -38.71	70.71 3.25 -29.86	79.54 3.22 -39.10	79.56 3.25 -38.71	79.94 3.25 -39.09	90.54 5.08 -26.71	90.52 4.93 -28.49	90.42 4.93 -28.39	88.10 3.69 -41.68	79.96 3.35 -37.79	47.51 3.03 -9.38	38.47 2.95 -1.42
GLENWOOD___5 23614	38.44 2.70 -4.52	36.19 2.66 -2.72	36.14 2.36 -6.43	36.14 2.36 -6.43	34.84 2.36 -5.13	36.57 2.91 0.00	51.11 4.07 0.00	62.94 5.01 0.00	64.65 3.63 -19.03	79.63 3.63 -34.01	79.56 3.25 -38.71	79.56 3.25 -38.71	79.56 3.25 -38.71	70.71 3.25 -29.86	79.54 3.22 -39.10	79.56 3.25 -38.71	79.94 3.25 -39.09	90.54 5.08 -26.71	90.52 4.93 -28.49	90.42 4.93 -28.39	88.10 3.69 -41.68	79.96 3.35 -37.79	47.51 3.03 -9.38	38.47 2.95 -1.42
GOUDEY___7 23579	31.55 0.33 0.00	31.14 0.33 0.00	27.64 0.29 0.00	27.64 0.29 0.00	27.64 0.29 0.00	34.02 0.36 0.00	47.54 0.50 0.00	58.55 0.62 0.00	42.44 0.45 0.00	42.44 0.45 0.00	38.00 0.40 0.00	38.00 0.40 0.00	38.00 0.40 0.00	38.00 0.40 0.00	37.62 0.40 0.00	38.00 0.40 0.00	38.00 0.40 0.00	59.38 0.63 0.00	57.71 0.61 0.00	57.71 0.61 0.00	43.19 0.46 0.00	39.23 0.41 0.00	35.47 0.37 0.00	34.46 0.36 0.00
GOUDEY___8 23580	31.40 0.18 0.00	30.99 0.18 0.00	27.51 0.16 0.00	27.51 0.16 0.00	27.51 0.16 0.00	33.86 0.20 0.00	47.31 0.27 0.00	58.27 0.34 0.00	42.23 0.24 0.00	42.23 0.24 0.00	37.82 0.22 0.00	37.82 0.22 0.00	37.82 0.22 0.00	37.82 0.22 0.00	37.44 0.22 0.00	37.82 0.22 0.00	37.82 0.22 0.00	59.09 0.34 0.00	57.43 0.33 0.00	57.43 0.33 0.00	42.98 0.25 0.00	39.05 0.23 0.00	35.30 0.20 0.00	34.30 0.20 0.00
GOWANUS_GT_1_GRP 23732	34.20 2.98 0.00	33.75 2.94 0.00	29.96 2.61 0.00	29.96 2.61 0.00	29.96 2.61 0.00	36.87 3.21 0.00	51.53 4.49 0.00	63.45 5.52 0.00	45.99 4.00 -55.47	45.99 4.00 -64.72	41.19 3.59 -69.51	41.19 3.59 -69.51	41.19 3.59 -69.51	41.19 3.59 -69.51	40.77 3.55 -69.92	41.19 3.59 -69.51	41.19 3.59 -82.97	64.35 5.60 -95.06	62.55 5.45 -61.62	62.55 5.45 -38.92	46.80 4.07 -4.50	42.52 3.70 -6.55	38.45 3.35 -8.15	37.35 3.25 -1.24
GOWANUS_GT_2_GRP 23617	34.24 3.02 0.00	33.79 2.98 0.00	30.00 2.65 0.00	30.00 2.65 0.00	30.00 2.65 0.00	36.92 3.26 0.00	51.59 4.55 0.00	63.54 5.61 0.00	46.06 4.07 -55.47	46.06 4.07 -64.72	41.24 3.64 -69.51	41.24 3.64 -69.51	41.24 3.64 -69.51	41.24 3.64 -69.51	40.82 3.60 -69.92	41.24 3.64 -69.51	41.24 3.64 -82.97	64.44 5.69 -95.06	62.63 5.53 -61.62	62.63 5.53 -38.92	46.87 4.14 -4.50	42.58 3.76 -6.55	38.50 3.40 -8.15	37.40 3.30 -1.24
GOWANUS_GT_3_GRP 23618	34.20 2.98 0.00	33.75 2.94 0.00	29.96 2.61 0.00	29.96 2.61 0.00	29.96 2.61 0.00	36.87 3.21 0.00	51.53 4.49 0.00	63.45 5.52 0.00	45.99 4.00 -55.47	45.99 4.00 -64.72	41.19 3.59 -69.51	41.19 3.59 -69.51	41.19 3.59 -69.51	41.19 3.59 -69.51	40.77 3.55 -69.92	41.19 3.59 -69.51	41.19 3.59 -82.97	64.35 5.60 -95.06	62.55 5.45 -61.62	62.55 5.45 -38.92	46.80 4.07 -4.50	42.52 3.70 -6.55	38.45 3.35 -8.15	37.35 3.25 -1.24
GOWANUS_GT_4_GRP 23751	34.24 3.02 0.00	33.79 2.98 0.00	30.00 2.65 0.00	30.00 2.65 0.00	30.00 2.65 0.00	36.92 3.26 0.00	51.59 4.55 0.00	63.54 5.61 0.00	46.06 4.07 -55.47	46.06 4.07 -64.72	41.24 3.64 -69.51	41.24 3.64 -69.51	41.24 3.64 -69.51	41.24 3.64 -69.51	40.82 3.60 -69.92	41.24 3.64 -69.51	41.24 3.64 -82.97	64.44 5.69 -95.06	62.63 5.53 -61.62	62.63 5.53 -38.92	46.87 4.14 -4.50	42.58 3.76 -6.55	38.50 3.40 -8.15	37.40 3.30 -1.24
GOWANUS_GT1_1 24077	34.20 2.98 0.00	33.75 2.94 0.00	29.96 2.61 0.00	29.96 2.61 0.00	29.96 2.61 0.00	36.87 3.21 0.00	51.53 4.49 0.00	63.45 5.52 0.00	101.46 4.00 -55.47	110.71 4.00 -64.72	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.69 3.55 -69.92	110.70 3.59 -69.51	124.16 3.59 -82.97	159.41 5.60 -95.06	124.17 5.45 -61.62	101.47 5.45 -38.92	51.30 4.07 -4.50	49.07 3.70 -6.55	46.60 3.35 -8.15	38.59 3.25 -1.24

GOWANUS_GT1_2 24078	34.20 2.98 0.00	33.75 2.94 0.00	29.96 2.61 0.00	29.96 2.61 0.00	29.96 2.61 0.00	36.87 3.21 0.00	51.53 4.49 0.00	63.45 5.52 0.00	101.46 4.00 -55.47	110.71 4.00 -64.72	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.69 3.55 -69.92	110.70 3.59 -69.51	124.16 3.59 -82.97	159.41 5.60 -95.06	124.17 5.45 -61.62	101.47 5.45 -38.92	51.30 4.07 -4.50	49.07 3.70 -6.55	46.60 3.35 -8.15	38.59 3.25 -1.24
GOWANUS_GT1_3 24079	34.20 2.98 0.00	33.75 2.94 0.00	29.96 2.61 0.00	29.96 2.61 0.00	29.96 2.61 0.00	36.87 3.21 0.00	51.53 4.49 0.00	63.45 5.52 0.00	101.46 4.00 -55.47	110.71 4.00 -64.72	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.69 3.55 -69.92	110.70 3.59 -69.51	124.16 3.59 -82.97	159.41 5.60 -95.06	124.17 5.45 -61.62	101.47 5.45 -38.92	51.30 4.07 -4.50	49.07 3.70 -6.55	46.60 3.35 -8.15	38.59 3.25 -1.24
GOWANUS_GT1_4 24080	34.20 2.98 0.00	33.75 2.94 0.00	29.96 2.61 0.00	29.96 2.61 0.00	29.96 2.61 0.00	36.87 3.21 0.00	51.53 4.49 0.00	63.45 5.52 0.00	101.46 4.00 -55.47	110.71 4.00 -64.72	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.69 3.55 -69.92	110.70 3.59 -69.51	124.16 3.59 -82.97	159.41 5.60 -95.06	124.17 5.45 -61.62	101.47 5.45 -38.92	51.30 4.07 -4.50	49.07 3.70 -6.55	46.60 3.35 -8.15	38.59 3.25 -1.24
GOWANUS_GT1_5 24084	34.20 2.98 0.00	33.75 2.94 0.00	29.96 2.61 0.00	29.96 2.61 0.00	29.96 2.61 0.00	36.87 3.21 0.00	51.53 4.49 0.00	63.45 5.52 0.00	101.46 4.00 -55.47	110.71 4.00 -64.72	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.69 3.55 -69.92	110.70 3.59 -69.51	124.16 3.59 -82.97	159.41 5.60 -95.06	124.17 5.45 -61.62	101.47 5.45 -38.92	51.30 4.07 -4.50	49.07 3.70 -6.55	46.60 3.35 -8.15	38.59 3.25 -1.24
GOWANUS_GT1_6 24111	34.20 2.98 0.00	33.75 2.94 0.00	29.96 2.61 0.00	29.96 2.61 0.00	29.96 2.61 0.00	36.87 3.21 0.00	51.53 4.49 0.00	63.45 5.52 0.00	101.46 4.00 -55.47	110.71 4.00 -64.72	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.69 3.55 -69.92	110.70 3.59 -69.51	124.16 3.59 -82.97	159.41 5.60 -95.06	124.17 5.45 -61.62	101.47 5.45 -38.92	51.30 4.07 -4.50	49.07 3.70 -6.55	46.60 3.35 -8.15	38.59 3.25 -1.24
GOWANUS_GT1_7 24112	34.20 2.98 0.00	33.75 2.94 0.00	29.96 2.61 0.00	29.96 2.61 0.00	29.96 2.61 0.00	36.87 3.21 0.00	51.53 4.49 0.00	63.45 5.52 0.00	101.46 4.00 -55.47	110.71 4.00 -64.72	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.69 3.55 -69.92	110.70 3.59 -69.51	124.16 3.59 -82.97	159.41 5.60 -95.06	124.17 5.45 -61.62	101.47 5.45 -38.92	51.30 4.07 -4.50	49.07 3.70 -6.55	46.60 3.35 -8.15	38.59 3.25 -1.24
GOWANUS_GT1_8 24113	34.20 2.98 0.00	33.75 2.94 0.00	29.96 2.61 0.00	29.96 2.61 0.00	29.96 2.61 0.00	36.87 3.21 0.00	51.53 4.49 0.00	63.45 5.52 0.00	101.46 4.00 -55.47	110.71 4.00 -64.72	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.69 3.55 -69.92	110.70 3.59 -69.51	124.16 3.59 -82.97	159.41 5.60 -95.06	124.17 5.45 -61.62	101.47 5.45 -38.92	51.30 4.07 -4.50	49.07 3.70 -6.55	46.60 3.35 -8.15	38.59 3.25 -1.24
GOWANUS_GT2_1 24114	34.24 3.02 0.00	33.79 2.98 0.00	30.00 2.65 0.00	30.00 2.65 0.00	30.00 2.65 0.00	36.92 3.26 0.00	51.59 4.55 0.00	63.54 5.61 0.00	101.53 4.07 -55.47	110.78 4.07 -64.72	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.74 3.60 -69.92	110.75 3.64 -69.51	124.21 3.64 -82.97	159.50 5.69 -95.06	124.25 5.53 -61.62	101.55 5.53 -38.92	51.37 4.14 -4.50	49.13 3.76 -6.55	46.65 3.40 -8.15	38.64 3.30 -1.24
GOWANUS_GT2_2 24115	34.24 3.02 0.00	33.79 2.98 0.00	30.00 2.65 0.00	30.00 2.65 0.00	30.00 2.65 0.00	36.92 3.26 0.00	51.59 4.55 0.00	63.54 5.61 0.00	101.53 4.07 -55.47	110.78 4.07 -64.72	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.74 3.60 -69.92	110.75 3.64 -69.51	124.21 3.64 -82.97	159.50 5.69 -95.06	124.25 5.53 -61.62	101.55 5.53 -38.92	51.37 4.14 -4.50	49.13 3.76 -6.55	46.65 3.40 -8.15	38.64 3.30 -1.24
GOWANUS_GT2_3 24116	34.24 3.02 0.00	33.79 2.98 0.00	30.00 2.65 0.00	30.00 2.65 0.00	30.00 2.65 0.00	36.92 3.26 0.00	51.59 4.55 0.00	63.54 5.61 0.00	101.53 4.07 -55.47	110.78 4.07 -64.72	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.74 3.60 -69.92	110.75 3.64 -69.51	124.21 3.64 -82.97	159.50 5.69 -95.06	124.25 5.53 -61.62	101.55 5.53 -38.92	51.37 4.14 -4.50	49.13 3.76 -6.55	46.65 3.40 -8.15	38.64 3.30 -1.24
GOWANUS_GT2_4 24117	34.24 3.02 0.00	33.79 2.98 0.00	30.00 2.65 0.00	30.00 2.65 0.00	30.00 2.65 0.00	36.92 3.26 0.00	51.59 4.55 0.00	63.54 5.61 0.00	101.53 4.07 -55.47	110.78 4.07 -64.72	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.74 3.60 -69.92	110.75 3.64 -69.51	124.21 3.64 -82.97	159.50 5.69 -95.06	124.25 5.53 -61.62	101.55 5.53 -38.92	51.37 4.14 -4.50	49.13 3.76 -6.55	46.65 3.40 -8.15	38.64 3.30 -1.24
GOWANUS_GT2_5 24118	34.24 3.02 0.00	33.79 2.98 0.00	30.00 2.65 0.00	30.00 2.65 0.00	30.00 2.65 0.00	36.92 3.26 0.00	51.59 4.55 0.00	63.54 5.61 0.00	101.53 4.07 -55.47	110.78 4.07 -64.72	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.74 3.60 -69.92	110.75 3.64 -69.51	124.21 3.64 -82.97	159.50 5.69 -95.06	124.25 5.53 -61.62	101.55 5.53 -38.92	51.37 4.14 -4.50	49.13 3.76 -6.55	46.65 3.40 -8.15	38.64 3.30 -1.24
GOWANUS_GT2_6 24119	34.24 3.02 0.00	33.79 2.98 0.00	30.00 2.65 0.00	30.00 2.65 0.00	30.00 2.65 0.00	36.92 3.26 0.00	51.59 4.55 0.00	63.54 5.61 0.00	101.53 4.07 -55.47	110.78 4.07 -64.72	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.74 3.60 -69.92	110.75 3.64 -69.51	124.21 3.64 -82.97	159.50 5.69 -95.06	124.25 5.53 -61.62	101.55 5.53 -38.92	51.37 4.14 -4.50	49.13 3.76 -6.55	46.65 3.40 -8.15	38.64 3.30 -1.24
GOWANUS_GT2_7 24120	34.24 3.02 0.00	33.79 2.98 0.00	30.00 2.65 0.00	30.00 2.65 0.00	30.00 2.65 0.00	36.92 3.26 0.00	51.59 4.55 0.00	63.54 5.61 0.00	101.53 4.07 -55.47	110.78 4.07 -64.72	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.74 3.60 -69.92	110.75 3.64 -69.51	124.21 3.64 -82.97	159.50 5.69 -95.06	124.25 5.53 -61.62	101.55 5.53 -38.92	51.37 4.14 -4.50	49.13 3.76 -6.55	46.65 3.40 -8.15	38.64 3.30 -1.24
GOWANUS_GT2_8 24121	34.24 3.02 0.00	33.79 2.98 0.00	30.00 2.65 0.00	30.00 2.65 0.00	30.00 2.65 0.00	36.92 3.26 0.00	51.59 4.55 0.00	63.54 5.61 0.00	101.53 4.07 -55.47	110.78 4.07 -64.72	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.74 3.60 -69.92	110.75 3.64 -69.51	124.21 3.64 -82.97	159.50 5.69 -95.06	124.25 5.53 -61.62	101.55 5.53 -38.92	51.37 4.14 -4.50	49.13 3.76 -6.55	46.65 3.40 -8.15	38.64 3.30 -1.24
GOWANUS_GT3_1 24122	34.20 2.98 0.00	33.75 2.94 0.00	29.96 2.61 0.00	29.96 2.61 0.00	29.96 2.61 0.00	36.87 3.21 0.00	51.53 4.49 0.00	63.45 5.52 0.00	101.46 4.00 -55.47	110.71 4.00 -64.72	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.69 3.55 -69.92	110.70 3.59 -69.51	124.16 3.59 -82.97	159.41 5.60 -95.06	124.17 5.45 -61.62	101.47 5.45 -38.92	51.30 4.07 -4.50	49.07 3.70 -6.55	46.60 3.35 -8.15	38.59 3.25 -1.24

GOWANUS_GT3_2 24123	34.20 2.98 0.00	33.75 2.94 0.00	29.96 2.61 0.00	29.96 2.61 0.00	29.96 2.61 0.00	36.87 3.21 0.00	51.53 4.49 0.00	63.45 5.52 0.00	101.46 4.00 -55.47	110.71 4.00 -64.72	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.69 3.55 -69.92	110.70 3.59 -69.51	124.16 3.59 -82.97	159.41 5.60 -95.06	124.17 5.45 -61.62	101.47 5.45 -38.92	51.30 4.07 -4.50	49.07 3.70 -6.55	46.60 3.35 -8.15	38.59 3.25 -1.24
GOWANUS_GT3_3 24124	34.20 2.98 0.00	33.75 2.94 0.00	29.96 2.61 0.00	29.96 2.61 0.00	29.96 2.61 0.00	36.87 3.21 0.00	51.53 4.49 0.00	63.45 5.52 0.00	101.46 4.00 -55.47	110.71 4.00 -64.72	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.69 3.55 -69.92	110.70 3.59 -69.51	124.16 3.59 -82.97	159.41 5.60 -95.06	124.17 5.45 -61.62	101.47 5.45 -38.92	51.30 4.07 -4.50	49.07 3.70 -6.55	46.60 3.35 -8.15	38.59 3.25 -1.24
GOWANUS_GT3_4 24125	34.20 2.98 0.00	33.75 2.94 0.00	29.96 2.61 0.00	29.96 2.61 0.00	29.96 2.61 0.00	36.87 3.21 0.00	51.53 4.49 0.00	63.45 5.52 0.00	101.46 4.00 -55.47	110.71 4.00 -64.72	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.69 3.55 -69.92	110.70 3.59 -69.51	124.16 3.59 -82.97	159.41 5.60 -95.06	124.17 5.45 -61.62	101.47 5.45 -38.92	51.30 4.07 -4.50	49.07 3.70 -6.55	46.60 3.35 -8.15	38.59 3.25 -1.24
GOWANUS_GT3_5 24126	34.20 2.98 0.00	33.75 2.94 0.00	29.96 2.61 0.00	29.96 2.61 0.00	29.96 2.61 0.00	36.87 3.21 0.00	51.53 4.49 0.00	63.45 5.52 0.00	101.46 4.00 -55.47	110.71 4.00 -64.72	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.69 3.55 -69.92	110.70 3.59 -69.51	124.16 3.59 -82.97	159.41 5.60 -95.06	124.17 5.45 -61.62	101.47 5.45 -38.92	51.30 4.07 -4.50	49.07 3.70 -6.55	46.60 3.35 -8.15	38.59 3.25 -1.24
GOWANUS_GT3_6 24127	34.20 2.98 0.00	33.75 2.94 0.00	29.96 2.61 0.00	29.96 2.61 0.00	29.96 2.61 0.00	36.87 3.21 0.00	51.53 4.49 0.00	63.45 5.52 0.00	101.46 4.00 -55.47	110.71 4.00 -64.72	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.69 3.55 -69.92	110.70 3.59 -69.51	124.16 3.59 -82.97	159.41 5.60 -95.06	124.17 5.45 -61.62	101.47 5.45 -38.92	51.30 4.07 -4.50	49.07 3.70 -6.55	46.60 3.35 -8.15	38.59 3.25 -1.24
GOWANUS_GT3_7 24128	34.20 2.98 0.00	33.75 2.94 0.00	29.96 2.61 0.00	29.96 2.61 0.00	29.96 2.61 0.00	36.87 3.21 0.00	51.53 4.49 0.00	63.45 5.52 0.00	101.46 4.00 -55.47	110.71 4.00 -64.72	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.69 3.55 -69.92	110.70 3.59 -69.51	124.16 3.59 -82.97	159.41 5.60 -95.06	124.17 5.45 -61.62	101.47 5.45 -38.92	51.30 4.07 -4.50	49.07 3.70 -6.55	46.60 3.35 -8.15	38.59 3.25 -1.24
GOWANUS_GT3_8 24129	34.20 2.98 0.00	33.75 2.94 0.00	29.96 2.61 0.00	29.96 2.61 0.00	29.96 2.61 0.00	36.87 3.21 0.00	51.53 4.49 0.00	63.45 5.52 0.00	101.46 4.00 -55.47	110.71 4.00 -64.72	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.70 3.59 -69.51	110.69 3.55 -69.92	110.70 3.59 -69.51	124.16 3.59 -82.97	159.41 5.60 -95.06	124.17 5.45 -61.62	101.47 5.45 -38.92	51.30 4.07 -4.50	49.07 3.70 -6.55	46.60 3.35 -8.15	38.59 3.25 -1.24
GOWANUS_GT4_1 24130	34.24 3.02 0.00	33.79 2.98 0.00	30.00 2.65 0.00	30.00 2.65 0.00	30.00 2.65 0.00	36.92 3.26 0.00	51.59 4.55 0.00	63.54 5.61 0.00	101.53 4.07 -55.47	110.78 4.07 -64.72	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.74 3.60 -69.92	110.75 3.64 -69.51	124.21 3.64 -82.97	159.50 5.69 -95.06	124.25 5.53 -61.62	101.55 5.53 -38.92	51.37 4.14 -4.50	49.13 3.76 -6.55	46.65 3.40 -8.15	38.64 3.30 -1.24
GOWANUS_GT4_2 24131	34.24 3.02 0.00	33.79 2.98 0.00	30.00 2.65 0.00	30.00 2.65 0.00	30.00 2.65 0.00	36.92 3.26 0.00	51.59 4.55 0.00	63.54 5.61 0.00	101.53 4.07 -55.47	110.78 4.07 -64.72	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.74 3.60 -69.92	110.75 3.64 -69.51	124.21 3.64 -82.97	159.50 5.69 -95.06	124.25 5.53 -61.62	101.55 5.53 -38.92	51.37 4.14 -4.50	49.13 3.76 -6.55	46.65 3.40 -8.15	38.64 3.30 -1.24
GOWANUS_GT4_3 24132	34.24 3.02 0.00	33.79 2.98 0.00	30.00 2.65 0.00	30.00 2.65 0.00	30.00 2.65 0.00	36.92 3.26 0.00	51.59 4.55 0.00	63.54 5.61 0.00	101.53 4.07 -55.47	110.78 4.07 -64.72	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.74 3.60 -69.92	110.75 3.64 -69.51	124.21 3.64 -82.97	159.50 5.69 -95.06	124.25 5.53 -61.62	101.55 5.53 -38.92	51.37 4.14 -4.50	49.13 3.76 -6.55	46.65 3.40 -8.15	38.64 3.30 -1.24
GOWANUS_GT4_4 24133	34.24 3.02 0.00	33.79 2.98 0.00	30.00 2.65 0.00	30.00 2.65 0.00	30.00 2.65 0.00	36.92 3.26 0.00	51.59 4.55 0.00	63.54 5.61 0.00	101.53 4.07 -55.47	110.78 4.07 -64.72	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.74 3.60 -69.92	110.75 3.64 -69.51	124.21 3.64 -82.97	159.50 5.69 -95.06	124.25 5.53 -61.62	101.55 5.53 -38.92	51.37 4.14 -4.50	49.13 3.76 -6.55	46.65 3.40 -8.15	38.64 3.30 -1.24
GOWANUS_GT4_5 24134	34.24 3.02 0.00	33.79 2.98 0.00	30.00 2.65 0.00	30.00 2.65 0.00	30.00 2.65 0.00	36.92 3.26 0.00	51.59 4.55 0.00	63.54 5.61 0.00	101.53 4.07 -55.47	110.78 4.07 -64.72	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.74 3.60 -69.92	110.75 3.64 -69.51	124.21 3.64 -82.97	159.50 5.69 -95.06	124.25 5.53 -61.62	101.55 5.53 -38.92	51.37 4.14 -4.50	49.13 3.76 -6.55	46.65 3.40 -8.15	38.64 3.30 -1.24
GOWANUS_GT4_6 24135	34.24 3.02 0.00	33.79 2.98 0.00	30.00 2.65 0.00	30.00 2.65 0.00	30.00 2.65 0.00	36.92 3.26 0.00	51.59 4.55 0.00	63.54 5.61 0.00	101.53 4.07 -55.47	110.78 4.07 -64.72	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.74 3.60 -69.92	110.75 3.64 -69.51	124.21 3.64 -82.97	159.50 5.69 -95.06	124.25 5.53 -61.62	101.55 5.53 -38.92	51.37 4.14 -4.50	49.13 3.76 -6.55	46.65 3.40 -8.15	38.64 3.30 -1.24
GOWANUS_GT4_7 24136	34.24 3.02 0.00	33.79 2.98 0.00	30.00 2.65 0.00	30.00 2.65 0.00	30.00 2.65 0.00	36.92 3.26 0.00	51.59 4.55 0.00	63.54 5.61 0.00	101.53 4.07 -55.47	110.78 4.07 -64.72	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.74 3.60 -69.92	110.75 3.64 -69.51	124.21 3.64 -82.97	159.50 5.69 -95.06	124.25 5.53 -61.62	101.55 5.53 -38.92	51.37 4.14 -4.50	49.13 3.76 -6.55	46.65 3.40 -8.15	38.64 3.30 -1.24
GOWANUS_GT4_8 24137	34.24 3.02 0.00	33.79 2.98 0.00	30.00 2.65 0.00	30.00 2.65 0.00	30.00 2.65 0.00	36.92 3.26 0.00	51.59 4.55 0.00	63.54 5.61 0.00	101.53 4.07 -55.47	110.78 4.07 -64.72	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.75 3.64 -69.51	110.74 3.60 -69.92	110.75 3.64 -69.51	124.21 3.64 -82.97	159.50 5.69 -95.06	124.25 5.53 -61.62	101.55 5.53 -38.92	51.37 4.14 -4.50	49.13 3.76 -6.55	46.65 3.40 -8.15	38.64 3.30 -1.24
GRAHMSVILLE____HY 23607	33.05 1.83 0.00	32.62 1.81 0.00	28.96 1.61 0.00	28.96 1.61 0.00	28.96 1.61 0.00	35.64 1.98 0.00	49.80 2.76 0.00	61.33 3.40 0.00	44.46 2.47 0.00	44.46 2.47 0.00	39.81 2.21 0.00	39.81 2.21 0.00	39.81 2.21 0.00	39.81 2.21 0.00	39.41 2.19 0.00	39.81 2.21 0.00	39.81 2.21 0.00	62.20 3.45 0.00	60.46 3.36 0.00	60.46 3.36 0.00	45.24 2.51 0.00	41.10 2.28 0.00	37.16 2.06 0.00	36.10 2.00 0.00

GREENIDGE___3 23582	29.46 -1.76 0.00	29.07 -1.74 0.00	25.81 -1.54 0.00	25.81 -1.54 0.00	25.81 -1.54 0.00	31.76 -1.90 0.00	44.38 -2.66 0.00	54.66 -3.27 0.00	39.62 -2.37 0.00	39.62 -2.37 0.00	35.48 -2.12 0.00	35.48 -2.12 0.00	35.48 -2.12 0.00	35.48 -2.12 0.00	35.12 -2.10 0.00	35.48 -2.12 0.00	35.48 -2.12 0.00	55.43 -3.32 0.00	53.87 -3.23 0.00	53.87 -3.23 0.00	40.32 -2.41 0.00	36.63 -2.19 0.00	33.12 -1.98 0.00	32.18 -1.92 0.00
GREENIDGE___4 23583	29.44 -1.78 0.00	29.05 -1.76 0.00	25.79 -1.56 0.00	25.79 -1.56 0.00	25.79 -1.56 0.00	31.74 -1.92 0.00	44.35 -2.69 0.00	54.62 -3.31 0.00	39.59 -2.40 0.00	39.59 -2.40 0.00	35.45 -2.15 0.00	35.45 -2.15 0.00	35.45 -2.15 0.00	35.45 -2.15 0.00	35.09 -2.13 0.00	35.45 -2.15 0.00	35.45 -2.15 0.00	55.39 -3.36 0.00	53.83 -3.27 0.00	53.83 -3.27 0.00	40.29 -2.44 0.00	36.60 -2.22 0.00	33.10 -2.00 0.00	32.15 -1.95 0.00
HARZA MOOSE___RIVER 24016	31.61 0.39 0.00	31.20 0.39 0.00	27.69 0.34 0.00	27.69 0.34 0.00	27.69 0.34 0.00	34.08 0.42 0.00	47.63 0.59 0.00	58.66 0.73 0.00	42.52 0.53 0.00	42.52 0.53 0.00	38.07 0.47 0.00	38.07 0.47 0.00	38.07 0.47 0.00	38.07 0.47 0.00	37.69 0.47 0.00	38.07 0.47 0.00	38.07 0.47 0.00	59.49 0.74 0.00	57.82 0.72 0.00	57.82 0.72 0.00	43.27 0.54 0.00	39.31 0.49 0.00	35.54 0.44 0.00	34.53 0.43 0.00
HEMPSTEAD___ 23647	38.39 2.65 -4.52	36.15 2.62 -2.72	36.10 2.32 -6.43	36.10 2.32 -6.43	34.80 2.32 -5.13	36.52 2.86 0.00	51.04 4.00 0.00	62.86 4.93 0.00	64.59 3.57 -19.03	79.57 3.57 -34.01	79.51 3.20 -38.71	79.51 3.20 -38.71	79.51 3.20 -38.71	70.66 3.20 -29.86	79.48 3.16 -39.10	79.51 3.20 -38.71	79.89 3.20 -39.09	90.45 4.99 -26.71	90.44 4.85 -28.49	90.34 4.85 -28.39	88.04 3.63 -41.68	79.91 3.30 -37.79	47.46 2.98 -9.38	38.42 2.90 -1.42
HICKLING___1 23621	30.84 -0.38 0.00	30.44 -0.37 0.00	27.02 -0.33 0.00	27.02 -0.33 0.00	27.02 -0.33 0.00	33.25 -0.41 0.00	46.46 -0.58 0.00	57.22 -0.71 0.00	41.48 -0.51 0.00	41.48 -0.51 0.00	37.14 -0.46 0.00	37.14 -0.46 0.00	37.14 -0.46 0.00	37.14 -0.46 0.00	36.77 -0.45 0.00	37.14 -0.46 0.00	37.14 -0.46 0.00	58.03 -0.72 0.00	56.40 -0.70 0.00	56.40 -0.70 0.00	42.21 -0.52 0.00	38.35 -0.47 0.00	34.67 -0.43 0.00	33.68 -0.42 0.00
HICKLING___2 23622	30.91 -0.31 0.00	30.50 -0.31 0.00	27.08 -0.27 0.00	27.08 -0.27 0.00	27.08 -0.27 0.00	33.32 -0.34 0.00	46.57 -0.47 0.00	57.35 -0.58 0.00	41.57 -0.42 0.00	41.57 -0.42 0.00	37.22 -0.38 0.00	37.22 -0.38 0.00	37.22 -0.38 0.00	37.22 -0.38 0.00	36.85 -0.37 0.00	37.22 -0.38 0.00	37.22 -0.38 0.00	58.16 -0.59 0.00	56.52 -0.58 0.00	56.52 -0.58 0.00	42.30 -0.43 0.00	38.43 -0.39 0.00	34.75 -0.35 0.00	33.76 -0.34 0.00
HIGH FALLS___HY 23754	32.51 1.29 0.00	32.08 1.27 0.00	28.48 1.13 0.00	28.48 1.13 0.00	28.48 1.13 0.00	35.05 1.39 0.00	48.98 1.94 0.00	60.32 2.39 0.00	43.72 1.73 0.00	43.72 1.73 0.00	39.15 1.55 0.00	39.15 1.55 0.00	39.15 1.55 0.00	39.15 1.55 0.00	38.76 1.54 0.00	39.15 1.55 0.00	39.15 1.55 0.00	61.18 2.43 0.00	59.46 2.36 0.00	59.46 2.36 0.00	44.49 1.76 0.00	40.42 1.60 0.00	36.55 1.45 0.00	35.51 1.41 0.00
HILLBURN___GT 23639	32.76 1.54 0.00	32.33 1.52 0.00	28.70 1.35 0.00	28.70 1.35 0.00	28.70 1.35 0.00	35.32 1.66 0.00	49.36 2.32 0.00	60.79 2.86 0.00	44.06 2.07 0.00	44.06 2.07 0.00	39.46 1.86 0.00	39.46 1.86 0.00	39.46 1.86 0.00	39.46 1.86 0.00	39.06 1.84 0.00	39.46 1.86 0.00	39.46 1.86 0.00	61.65 2.90 0.00	59.92 2.82 0.00	59.92 2.82 0.00	44.84 2.11 0.00	40.74 1.92 0.00	36.83 1.73 0.00	35.78 1.68 0.00
HOLTSVIL 1-5___GRP1 24031	33.56 2.34 -4.52	33.12 2.31 -2.72	29.40 2.05 -6.43	29.40 2.05 -6.43	29.40 2.05 -5.13	36.19 2.53 0.00	50.57 3.53 0.00	62.28 4.35 0.00	45.14 3.15 -19.03	45.14 3.15 -34.01	40.42 2.82 -38.71	40.42 2.82 -38.71	40.42 2.82 -38.71	40.42 2.82 -29.86	40.02 2.80 -39.10	40.42 2.82 -38.71	40.42 2.82 -39.09	63.16 4.41 -26.71	61.39 4.29 -28.49	61.39 4.29 -28.39	45.94 3.21 -41.68	41.74 2.92 -37.79	37.74 2.64 -9.38	36.66 2.56 -1.42
HOLTSVIL6-10___GRP2 24032	33.56 2.34 -4.52	33.12 2.31 -2.72	29.40 2.05 -6.43	29.40 2.05 -6.43	29.40 2.05 -5.13	36.19 2.53 0.00	50.57 3.53 0.00	62.28 4.35 0.00	45.14 3.15 -19.03	45.14 3.15 -34.01	40.42 2.82 -38.71	40.42 2.82 -38.71	40.42 2.82 -38.71	40.42 2.82 -29.86	40.02 2.80 -39.10	40.42 2.82 -38.71	40.42 2.82 -39.09	63.16 4.41 -26.71	61.39 4.29 -28.49	61.39 4.29 -28.39	45.94 3.21 -41.68	41.74 2.92 -37.79	37.74 2.64 -9.38	36.66 2.56 -1.42
HOLTSVILLE_IC_1 23690	38.08 2.34 -4.52	35.84 2.31 -2.72	35.83 2.05 -6.43	35.83 2.05 -6.43	34.53 2.05 -5.13	36.19 2.53 0.00	50.57 3.53 0.00	62.28 4.35 0.00	64.17 3.15 -19.03	79.15 3.15 -34.01	79.13 2.82 -38.71	79.13 2.82 -38.71	79.13 2.82 -38.71	70.28 2.82 -29.86	79.12 2.80 -39.10	79.13 2.82 -38.71	79.51 2.82 -39.09	89.87 4.41 -26.71	89.88 4.29 -28.49	89.78 4.29 -28.39	87.62 3.21 -41.68	79.53 2.92 -37.79	47.12 2.64 -9.38	38.08 2.56 -1.42
HOLTSVILLE_IC_10 23699	38.08 2.34 -4.52	35.84 2.31 -2.72	35.83 2.05 -6.43	35.83 2.05 -6.43	34.53 2.05 -5.13	36.19 2.53 0.00	50.57 3.53 0.00	62.28 4.35 0.00	64.17 3.15 -19.03	79.15 3.15 -34.01	79.13 2.82 -38.71	79.13 2.82 -38.71	79.13 2.82 -38.71	70.28 2.82 -29.86	79.12 2.80 -39.10	79.13 2.82 -38.71	79.51 2.82 -39.09	89.87 4.41 -26.71	89.88 4.29 -28.49	89.78 4.29 -28.39	87.62 3.21 -41.68	79.53 2.92 -37.79	47.12 2.64 -9.38	38.08 2.56 -1.42
HOLTSVILLE_IC_2 23691	38.08 2.34 -4.52	35.84 2.31 -2.72	35.83 2.05 -6.43	35.83 2.05 -6.43	34.53 2.05 -5.13	36.19 2.53 0.00	50.57 3.53 0.00	62.28 4.35 0.00	64.17 3.15 -19.03	79.15 3.15 -34.01	79.13 2.82 -38.71	79.13 2.82 -38.71	79.13 2.82 -38.71	70.28 2.82 -29.86	79.12 2.80 -39.10	79.13 2.82 -38.71	79.51 2.82 -39.09	89.87 4.41 -26.71	89.88 4.29 -28.49	89.78 4.29 -28.39	87.62 3.21 -41.68	79.53 2.92 -37.79	47.12 2.64 -9.38	38.08 2.56 -1.42
HOLTSVILLE_IC_3 23692	38.08 2.34 -4.52	35.84 2.31 -2.72	35.83 2.05 -6.43	35.83 2.05 -6.43	34.53 2.05 -5.13	36.19 2.53 0.00	50.57 3.53 0.00	62.28 4.35 0.00	64.17 3.15 -19.03	79.15 3.15 -34.01	79.13 2.82 -38.71	79.13 2.82 -38.71	79.13 2.82 -38.71	70.28 2.82 -29.86	79.12 2.80 -39.10	79.13 2.82 -38.71	79.51 2.82 -39.09	89.87 4.41 -26.71	89.88 4.29 -28.49	89.78 4.29 -28.39	87.62 3.21 -41.68	79.53 2.92 -37.79	47.12 2.64 -9.38	38.08 2.56 -1.42
HOLTSVILLE_IC_4 23693	38.08 2.34 -4.52	35.84 2.31 -2.72	35.83 2.05 -6.43	35.83 2.05 -6.43	34.53 2.05 -5.13	36.19 2.53 0.00	50.57 3.53 0.00	62.28 4.35 0.00	64.17 3.15 -19.03	79.15 3.15 -34.01	79.13 2.82 -38.71	79.13 2.82 -38.71	79.13 2.82 -38.71	70.28 2.82 -29.86	79.12 2.80 -39.10	79.13 2.82 -38.71	79.51 2.82 -39.09	89.87 4.41 -26.71	89.88 4.29 -28.49	89.78 4.29 -28.39	87.62 3.21 -41.68	79.53 2.92 -37.79	47.12 2.64 -9.38	38.08 2.56 -1.42
HOLTSVILLE_IC_5 23694	38.08 2.34 -4.52	35.84 2.31 -2.72	35.83 2.05 -6.43	35.83 2.05 -6.43	34.53 2.05 -5.13	36.19 2.53 0.00	50.57 3.53 0.00	62.28 4.35 0.00	64.17 3.15 -19.03	79.15 3.15 -34.01	79.13 2.82 -38.71	79.13 2.82 -38.71	79.13 2.82 -38.71	70.28 2.82 -29.86	79.12 2.80 -39.10	79.13 2.82 -38.71	79.51 2.82 -39.09	89.87 4.41 -26.71	89.88 4.29 -28.49	89.78 4.29 -28.39	87.62 3.21 -41.68	79.53 2.92 -37.79	47.12 2.64 -9.38	38.08 2.56 -1.42

HOLTSVILLE_IC_6 23695	38.08 2.34 -4.52	35.84 2.31 -2.72	35.83 2.05 -6.43	35.83 2.05 -6.43	34.53 2.05 -5.13	36.19 2.53 0.00	50.57 3.53 0.00	62.28 4.35 0.00	64.17 3.15 -19.03	79.15 3.15 -34.01	79.13 2.82 -38.71	79.13 2.82 -38.71	79.13 2.82 -38.71	70.28 2.82 -29.86	79.12 2.80 -39.10	79.13 2.82 -38.71	79.51 2.82 -39.09	89.87 4.41 -26.71	89.88 4.29 -28.49	89.78 4.29 -28.39	87.62 3.21 -41.68	79.53 2.92 -37.79	47.12 2.64 -9.38	38.08 2.56 -1.42
HOLTSVILLE_IC_7 23696	38.08 2.34 -4.52	35.84 2.31 -2.72	35.83 2.05 -6.43	35.83 2.05 -6.43	34.53 2.05 -5.13	36.19 2.53 0.00	50.57 3.53 0.00	62.28 4.35 0.00	64.17 3.15 -19.03	79.15 3.15 -34.01	79.13 2.82 -38.71	79.13 2.82 -38.71	79.13 2.82 -38.71	70.28 2.82 -29.86	79.12 2.80 -39.10	79.13 2.82 -38.71	79.51 2.82 -39.09	89.87 4.41 -26.71	89.88 4.29 -28.49	89.78 4.29 -28.39	87.62 3.21 -41.68	79.53 2.92 -37.79	47.12 2.64 -9.38	38.08 2.56 -1.42
HOLTSVILLE_IC_8 23697	38.08 2.34 -4.52	35.84 2.31 -2.72	35.83 2.05 -6.43	35.83 2.05 -6.43	34.53 2.05 -5.13	36.19 2.53 0.00	50.57 3.53 0.00	62.28 4.35 0.00	64.17 3.15 -19.03	79.15 3.15 -34.01	79.13 2.82 -38.71	79.13 2.82 -38.71	79.13 2.82 -38.71	70.28 2.82 -29.86	79.12 2.80 -39.10	79.13 2.82 -38.71	79.51 2.82 -39.09	89.87 4.41 -26.71	89.88 4.29 -28.49	89.78 4.29 -28.39	87.62 3.21 -41.68	79.53 2.92 -37.79	47.12 2.64 -9.38	38.08 2.56 -1.42
HOLTSVILLE_IC_9 23698	38.08 2.34 -4.52	35.84 2.31 -2.72	35.83 2.05 -6.43	35.83 2.05 -6.43	34.53 2.05 -5.13	36.19 2.53 0.00	50.57 3.53 0.00	62.28 4.35 0.00	64.17 3.15 -19.03	79.15 3.15 -34.01	79.13 2.82 -38.71	79.13 2.82 -38.71	79.13 2.82 -38.71	70.28 2.82 -29.86	79.12 2.80 -39.10	79.13 2.82 -38.71	79.51 2.82 -39.09	89.87 4.41 -26.71	89.88 4.29 -28.49	89.78 4.29 -28.39	87.62 3.21 -41.68	79.53 2.92 -37.79	47.12 2.64 -9.38	38.08 2.56 -1.42
HOMER_CITY_1 23623	31.22 0.00 0.00	30.81 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	33.66 0.00 0.00	47.04 0.00 0.00	57.93 0.00 0.00	41.99 0.00 0.00	41.99 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.22 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	58.75 0.00 0.00	57.10 0.00 0.00	57.10 0.00 0.00	42.73 0.00 0.00	38.82 0.00 0.00	35.10 0.00 0.00	34.10 0.00 0.00
HOMER_CITY_2 23624	31.22 0.00 0.00	30.81 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	33.66 0.00 0.00	47.04 0.00 0.00	57.93 0.00 0.00	41.99 0.00 0.00	41.99 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.22 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	58.75 0.00 0.00	57.10 0.00 0.00	57.10 0.00 0.00	42.73 0.00 0.00	38.82 0.00 0.00	35.10 0.00 0.00	34.10 0.00 0.00
HOMER_CITY_3 23594	31.22 0.00 0.00	30.81 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	33.66 0.00 0.00	47.04 0.00 0.00	57.93 0.00 0.00	41.99 0.00 0.00	41.99 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.22 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	58.75 0.00 0.00	57.10 0.00 0.00	57.10 0.00 0.00	42.73 0.00 0.00	38.82 0.00 0.00	35.10 0.00 0.00	34.10 0.00 0.00
HQ_DAM_TRANS_STRIKE -23651	38.50 0.00 0.00	36.72 0.00 0.00	34.62 0.00 0.00	34.62 0.00 0.00	34.33 0.00 0.00	36.87 0.00 0.00	98.64 0.00 0.00	217.37 0.00 0.00	197.48 0.00 0.00	218.00 0.00 0.00	73.62 0.00 0.00	75.64 0.00 0.00	71.47 0.00 0.00	57.26 0.00 0.00	57.17 0.00 0.00	57.40 0.00 0.00	112.12 0.00 0.00	544.99 0.00 0.00	544.99 0.00 0.00	299.74 0.00 0.00	218.00 0.00 0.00	63.07 0.00 0.00	42.36 0.00 0.00	37.12 0.00 0.00
HQ_GEN_CEDARS 23644	31.43 0.21 0.00	31.01 0.20 0.00	27.53 0.18 0.00	27.53 0.18 0.00	27.53 0.18 0.00	33.88 0.22 0.00	47.35 0.31 0.00	58.31 0.38 0.00	42.27 0.28 0.00	42.27 0.28 0.00	37.85 0.25 0.00	37.85 0.25 0.00	37.85 0.25 0.00	37.85 0.25 0.00	37.47 0.25 0.00	37.85 0.25 0.00	37.85 0.25 0.00	59.14 0.39 0.00	57.48 0.38 0.00	57.48 0.38 0.00	43.01 0.28 0.00	39.08 0.26 0.00	35.33 0.23 0.00	34.33 0.23 0.00
HQ_GEN_CHAT DC 23651	30.84 -0.38 0.00	30.43 -0.38 0.00	27.02 -0.33 0.00	27.02 -0.33 0.00	27.02 -0.33 0.00	33.25 -0.41 0.00	46.46 -0.58 0.00	57.21 -0.72 0.00	41.47 -0.52 0.00	41.47 -0.52 0.00	37.14 -0.46 0.00	37.14 -0.46 0.00	37.14 -0.46 0.00	37.14 -0.46 0.00	36.76 -0.46 0.00	37.14 -0.46 0.00	37.14 -0.46 0.00	58.02 -0.73 0.00	56.39 -0.71 0.00	56.39 -0.71 0.00	42.20 -0.53 0.00	38.34 -0.48 0.00	34.67 -0.43 0.00	33.68 -0.42 0.00
HUDAV+59+74_TH_GRP 23620	33.80 2.58 0.00	33.36 2.55 0.00	29.61 2.26 0.00	29.61 2.26 0.00	29.61 2.26 0.00	36.44 2.78 0.00	50.93 3.89 0.00	62.72 4.79 0.00	45.46 3.47 0.00	45.46 3.47 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.30 3.08 -0.40	40.71 3.11 0.00	40.71 3.11 0.00	63.61 4.86 0.00	61.82 4.72 0.00	61.82 4.72 0.00	46.26 3.53 0.00	42.03 3.21 0.00	38.00 2.90 -2.66	36.92 2.82 -0.99
HUDSON AVE_GT_3 23810	33.92 2.70 0.00	33.47 2.66 0.00	29.71 2.36 0.00	29.71 2.36 0.00	29.71 2.36 0.00	36.57 2.91 0.00	51.10 4.06 0.00	62.93 5.00 0.00	45.62 3.63 0.00	45.62 3.63 0.00	40.85 3.25 0.00	40.85 3.25 0.00	40.85 3.25 0.00	40.85 3.25 0.00	40.83 3.21 -0.40	40.85 3.25 0.00	40.85 3.25 0.00	63.82 5.07 0.00	62.03 4.93 0.00	62.03 4.93 0.00	46.42 3.69 0.00	42.17 3.35 0.00	40.79 3.03 -2.66	38.03 2.94 -0.99
HUDSON AVE_GT_4 23540	33.92 2.70 0.00	33.47 2.66 0.00	29.71 2.36 0.00	29.71 2.36 0.00	29.71 2.36 0.00	36.57 2.91 0.00	51.10 4.06 0.00	62.93 5.00 0.00	45.62 3.63 0.00	45.62 3.63 0.00	40.85 3.25 0.00	40.85 3.25 0.00	40.85 3.25 0.00	40.85 3.25 0.00	40.83 3.21 -0.40	40.85 3.25 0.00	40.85 3.25 0.00	63.82 5.07 0.00	62.03 4.93 0.00	62.03 4.93 0.00	46.42 3.69 0.00	42.17 3.35 0.00	40.79 3.03 -2.66	38.03 2.94 -0.99
HUDSON AVE_GT_5 23657	33.92 2.70 0.00	33.47 2.66 0.00	29.71 2.36 0.00	29.71 2.36 0.00	29.71 2.36 0.00	36.57 2.91 0.00	51.10 4.06 0.00	62.93 5.00 0.00	45.62 3.63 0.00	45.62 3.63 0.00	40.85 3.25 0.00	40.85 3.25 0.00	40.85 3.25 0.00	40.85 3.25 0.00	40.83 3.21 -0.40	40.85 3.25 0.00	40.85 3.25 0.00	63.82 5.07 0.00	62.03 4.93 0.00	62.03 4.93 0.00	46.42 3.69 0.00	42.17 3.35 0.00	40.79 3.03 -2.66	38.03 2.94 -0.99
HUNTLEY___63 23557	28.95 -2.27 0.00	28.57 -2.24 0.00	25.37 -1.98 0.00	25.37 -1.98 0.00	25.37 -1.98 0.00	31.22 -2.44 0.00	43.62 -3.42 0.00	53.71 -4.22 0.00	38.94 -3.05 0.00	38.94 -3.05 0.00	34.87 -2.73 0.00	34.87 -2.73 0.00	34.87 -2.73 0.00	34.87 -2.73 0.00	34.52 -2.70 0.00	34.87 -2.73 0.00	34.87 -2.73 0.00	54.48 -4.27 0.00	52.95 -4.15 0.00	52.95 -4.15 0.00	39.62 -3.11 0.00	36.00 -2.82 0.00	32.55 -2.55 0.00	31.62 -2.48 0.00
HUNTLEY___64 23558	28.95 -2.27 0.00	28.57 -2.24 0.00	25.37 -1.98 0.00	25.37 -1.98 0.00	25.37 -1.98 0.00	31.22 -2.44 0.00	43.62 -3.42 0.00	53.71 -4.22 0.00	38.94 -3.05 0.00	38.94 -3.05 0.00	34.87 -2.73 0.00	34.87 -2.73 0.00	34.87 -2.73 0.00	34.87 -2.73 0.00	34.52 -2.70 0.00	34.87 -2.73 0.00	34.87 -2.73 0.00	54.48 -4.27 0.00	52.95 -4.15 0.00	52.95 -4.15 0.00	39.62 -3.11 0.00	36.00 -2.82 0.00	32.55 -2.55 0.00	31.62 -2.48 0.00

HUNTLEY___65 23559	28.95 -2.27 0.00	28.57 -2.24 0.00	25.37 -1.98 0.00	25.37 -1.98 0.00	25.37 -1.98 0.00	31.22 -2.44 0.00	43.62 -3.42 0.00	53.71 -4.22 0.00	38.94 -3.05 0.00	38.94 -3.05 0.00	34.87 -2.73 0.00	34.87 -2.73 0.00	34.87 -2.73 0.00	34.87 -2.73 0.00	34.52 -2.70 0.00	34.87 -2.73 0.00	34.87 -2.73 0.00	54.48 -4.27 0.00	52.95 -4.15 0.00	52.95 -4.15 0.00	39.62 -3.11 0.00	36.00 -2.82 0.00	32.55 -2.55 0.00	31.62 -2.48 0.00
HUNTLEY___66 23560	28.95 -2.27 0.00	28.57 -2.24 0.00	25.37 -1.98 0.00	25.37 -1.98 0.00	25.37 -1.98 0.00	31.22 -2.44 0.00	43.62 -3.42 0.00	53.71 -4.22 0.00	38.94 -3.05 0.00	38.94 -3.05 0.00	34.87 -2.73 0.00	34.87 -2.73 0.00	34.87 -2.73 0.00	34.87 -2.73 0.00	34.52 -2.70 0.00	34.87 -2.73 0.00	34.87 -2.73 0.00	54.48 -4.27 0.00	52.95 -4.15 0.00	52.95 -4.15 0.00	39.62 -3.11 0.00	36.00 -2.82 0.00	32.55 -2.55 0.00	31.62 -2.48 0.00
HUNTLEY___67 23561	28.55 -2.67 0.00	28.18 -2.63 0.00	25.02 -2.33 0.00	25.02 -2.33 0.00	25.02 -2.33 0.00	30.78 -2.88 0.00	43.02 -4.02 0.00	52.97 -4.96 0.00	38.40 -3.59 0.00	38.40 -3.59 0.00	34.39 -3.21 0.00	34.39 -3.21 0.00	34.39 -3.21 0.00	34.39 -3.21 0.00	34.04 -3.18 0.00	34.39 -3.21 0.00	34.39 -3.21 0.00	53.72 -5.03 0.00	52.21 -4.89 0.00	52.21 -4.89 0.00	39.08 -3.65 0.00	35.50 -3.32 0.00	32.10 -3.00 0.00	31.19 -2.91 0.00
HUNTLEY___68 23562	28.55 -2.67 0.00	28.18 -2.63 0.00	25.01 -2.34 0.00	25.01 -2.34 0.00	25.01 -2.34 0.00	30.78 -2.88 0.00	43.02 -4.02 0.00	52.97 -4.96 0.00	38.40 -3.59 0.00	38.40 -3.59 0.00	34.39 -3.21 0.00	34.39 -3.21 0.00	34.39 -3.21 0.00	34.39 -3.21 0.00	34.04 -3.18 0.00	34.39 -3.21 0.00	34.39 -3.21 0.00	53.72 -5.03 0.00	52.21 -4.89 0.00	52.21 -4.89 0.00	39.07 -3.66 0.00	35.50 -3.32 0.00	32.10 -3.00 0.00	31.18 -2.92 0.00
INDECK___CORINTH 23802	33.84 2.62 0.00	33.40 2.59 0.00	29.65 2.30 0.00	29.65 2.30 0.00	29.65 2.30 0.00	36.49 2.83 0.00	50.99 3.95 0.00	62.79 4.86 0.00	45.52 3.53 0.00	45.52 3.53 0.00	40.76 3.16 0.00	40.76 3.16 0.00	40.76 3.16 0.00	40.76 3.16 0.00	40.35 3.13 0.00	40.76 3.16 0.00	40.76 3.16 0.00	63.68 4.93 0.00	61.89 4.79 0.00	61.89 4.79 0.00	46.32 3.59 0.00	42.08 3.26 0.00	38.05 2.95 0.00	36.96 2.86 0.00
INDECK___ILION 23567	32.45 1.23 0.00	32.02 1.21 0.00	28.42 1.07 0.00	28.42 1.07 0.00	28.42 1.07 0.00	34.98 1.32 0.00	48.89 1.85 0.00	60.21 2.28 0.00	43.64 1.65 0.00	43.64 1.65 0.00	39.08 1.48 0.00	39.08 1.48 0.00	39.08 1.48 0.00	39.08 1.48 0.00	38.68 1.46 0.00	39.08 1.48 0.00	39.08 1.48 0.00	61.06 2.31 0.00	59.34 2.24 0.00	59.34 2.24 0.00	44.41 1.68 0.00	40.35 1.53 0.00	36.48 1.38 0.00	35.44 1.34 0.00
INDECK___OLEAN 23982	32.18 0.96 0.00	31.76 0.95 0.00	28.19 0.84 0.00	28.19 0.84 0.00	28.19 0.84 0.00	34.70 1.04 0.00	48.49 1.45 0.00	59.72 1.79 0.00	43.29 1.30 0.00	43.29 1.30 0.00	38.76 1.16 0.00	38.76 1.16 0.00	38.76 1.16 0.00	38.76 1.16 0.00	38.37 1.15 0.00	38.76 1.16 0.00	38.76 1.16 0.00	60.56 1.81 0.00	58.86 1.76 0.00	58.86 1.76 0.00	44.05 1.32 0.00	40.02 1.20 0.00	36.18 1.08 0.00	35.15 1.05 0.00
INDECK___OSWEGO 23783	29.87 -1.35 0.00	29.48 -1.33 0.00	26.17 -1.18 0.00	26.17 -1.18 0.00	26.17 -1.18 0.00	32.21 -1.45 0.00	45.00 -2.04 0.00	55.42 -2.51 0.00	40.17 -1.82 0.00	40.17 -1.82 0.00	35.97 -1.63 0.00	35.97 -1.63 0.00	35.97 -1.63 0.00	35.97 -1.63 0.00	35.61 -1.61 0.00	35.97 -1.63 0.00	35.97 -1.63 0.00	56.20 -2.55 0.00	54.63 -2.47 0.00	54.63 -2.47 0.00	40.88 -1.85 0.00	37.14 -1.68 0.00	33.58 -1.52 0.00	32.63 -1.47 0.00
INDECK___YERKES 23781	28.92 -2.30 0.00	28.54 -2.27 0.00	25.34 -2.01 0.00	25.34 -2.01 0.00	25.34 -2.01 0.00	31.18 -2.48 0.00	43.57 -3.47 0.00	53.66 -4.27 0.00	38.90 -3.09 0.00	38.90 -3.09 0.00	34.83 -2.77 0.00	34.83 -2.77 0.00	34.83 -2.77 0.00	34.83 -2.77 0.00	34.48 -2.74 0.00	34.83 -2.77 0.00	34.83 -2.77 0.00	54.42 -4.33 0.00	52.89 -4.21 0.00	52.89 -4.21 0.00	39.58 -3.15 0.00	35.96 -2.86 0.00	32.52 -2.58 0.00	31.59 -2.51 0.00
INDIAN POINT_GT_1 24139	33.09 1.87 0.00	32.66 1.85 0.00	28.99 1.64 0.00	28.99 1.64 0.00	28.99 1.64 0.00	35.68 2.02 0.00	49.86 2.82 0.00	61.41 3.48 0.00	44.51 2.52 0.00	44.51 2.52 0.00	39.86 2.26 0.00	39.86 2.26 0.00	39.86 2.26 0.00	39.86 2.26 0.00	39.46 2.23 -0.01	39.86 2.26 0.00	39.86 2.26 0.00	62.27 3.52 0.00	60.53 3.43 0.00	60.53 3.43 0.00	45.29 2.56 0.00	41.15 2.33 0.00	37.27 2.11 -0.06	36.17 2.05 -0.02
INDIAN POINT_GT_2 23659	33.09 1.87 0.00	32.66 1.85 0.00	28.99 1.64 0.00	28.99 1.64 0.00	28.99 1.64 0.00	35.68 2.02 0.00	49.86 2.82 0.00	61.41 3.48 0.00	44.51 2.52 0.00	44.51 2.52 0.00	39.86 2.26 0.00	39.86 2.26 0.00	39.86 2.26 0.00	39.86 2.26 0.00	39.46 2.23 -0.01	39.86 2.26 0.00	39.86 2.26 0.00	62.27 3.52 0.00	60.53 3.43 0.00	60.53 3.43 0.00	45.29 2.56 0.00	41.15 2.33 0.00	37.27 2.11 -0.06	36.17 2.05 -0.02
INDIAN POINT_GT_3 24019	33.09 1.87 0.00	32.66 1.85 0.00	28.99 1.64 0.00	28.99 1.64 0.00	28.99 1.64 0.00	35.68 2.02 0.00	49.86 2.82 0.00	61.41 3.48 0.00	44.51 2.52 0.00	44.51 2.52 0.00	39.86 2.26 0.00	39.86 2.26 0.00	39.86 2.26 0.00	39.86 2.26 0.00	39.46 2.23 -0.01	39.86 2.26 0.00	39.86 2.26 0.00	62.27 3.52 0.00	60.53 3.43 0.00	60.53 3.43 0.00	45.29 2.56 0.00	41.15 2.33 0.00	37.27 2.11 -0.06	36.17 2.05 -0.02
INDIAN POINT___2 23530	32.89 1.67 0.00	32.46 1.65 0.00	28.81 1.46 0.00	28.81 1.46 0.00	28.81 1.46 0.00	35.46 1.80 0.00	49.56 2.52 0.00	61.03 3.10 0.00	44.24 2.25 0.00	44.24 2.25 0.00	39.61 2.01 0.00	39.61 2.01 0.00	39.61 2.01 0.00	39.61 2.01 0.00	39.21 1.99 0.00	39.61 2.01 0.00	39.61 2.01 0.00	61.90 3.15 0.00	60.16 3.06 0.00	60.16 3.06 0.00	45.02 2.29 0.00	40.90 2.08 0.00	37.04 1.88 -0.06	35.95 1.83 -0.02
INDIAN POINT___3 23531	32.81 1.59 0.00	32.38 1.57 0.00	28.74 1.39 0.00	28.74 1.39 0.00	28.74 1.39 0.00	35.37 1.71 0.00	49.44 2.40 0.00	60.88 2.95 0.00	44.13 2.14 0.00	44.13 2.14 0.00	39.51 1.91 0.00	39.51 1.91 0.00	39.51 1.91 0.00	39.51 1.91 0.00	39.12 1.90 0.00	39.51 1.91 0.00	39.51 1.91 0.00	61.74 2.99 0.00	60.01 2.91 0.00	60.01 2.91 0.00	44.91 2.18 0.00	40.80 1.98 0.00	36.95 1.79 -0.06	35.86 1.74 -0.02
INDIAN PT_GT_GRP 23687	33.09 1.87 0.00	32.66 1.85 0.00	28.99 1.64 0.00	28.99 1.64 0.00	28.99 1.64 0.00	35.68 2.02 0.00	49.86 2.82 0.00	61.41 3.48 0.00	44.51 2.52 0.00	44.51 2.52 0.00	39.86 2.26 0.00	39.86 2.26 0.00	39.86 2.26 0.00	39.86 2.26 0.00	39.45 2.23 -0.01	39.86 2.26 0.00	39.86 2.26 0.00	62.27 3.52 0.00	60.53 3.43 0.00	60.53 3.43 0.00	45.29 2.56 0.00	41.15 2.33 0.00	37.21 2.11 -0.06	36.15 2.05 -0.02
IP CORINTH___1 23988	33.84 2.62 0.00	33.40 2.59 0.00	29.65 2.30 0.00	29.65 2.30 0.00	29.65 2.30 0.00	36.49 2.83 0.00	50.99 3.95 0.00	62.79 4.86 0.00	45.52 3.53 0.00	45.52 3.53 0.00	40.76 3.16 0.00	40.76 3.16 0.00	40.76 3.16 0.00	40.76 3.16 0.00	40.35 3.13 0.00	40.76 3.16 0.00	40.76 3.16 0.00	63.68 4.93 0.00	61.90 4.80 0.00	61.90 4.80 0.00	46.32 3.59 0.00	42.08 3.26 0.00	38.05 2.95 0.00	36.96 2.86 0.00

IP CORINTH___2 23637	31.22 0.00 0.00	30.81 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	33.66 0.00 0.00	47.04 0.00 0.00	57.93 0.00 0.00	41.99 0.00 0.00	41.99 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.22 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	58.75 0.00 0.00	57.10 0.00 0.00	57.10 0.00 0.00	42.73 0.00 0.00	38.82 0.00 0.00	35.10 0.00 0.00	34.10 0.00 0.00
IP___TICONDEROGA 23804	31.22 0.00 0.00	30.81 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	33.66 0.00 0.00	47.04 0.00 0.00	57.93 0.00 0.00	41.99 0.00 0.00	41.99 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.22 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	58.75 0.00 0.00	57.10 0.00 0.00	57.10 0.00 0.00	42.73 0.00 0.00	38.82 0.00 0.00	35.10 0.00 0.00	34.10 0.00 0.00
JARVIS____ 23743	31.42 0.20 0.00	31.01 0.20 0.00	27.53 0.18 0.00	27.53 0.18 0.00	27.53 0.18 0.00	33.88 0.22 0.00	47.34 0.30 0.00	58.30 0.37 0.00	42.26 0.27 0.00	42.26 0.27 0.00	37.84 0.24 0.00	37.84 0.24 0.00	37.84 0.24 0.00	37.84 0.24 0.00	37.46 0.24 0.00	37.84 0.24 0.00	37.84 0.24 0.00	59.13 0.38 0.00	57.47 0.37 0.00	57.47 0.37 0.00	43.00 0.27 0.00	39.07 0.25 0.00	35.32 0.22 0.00	34.32 0.22 0.00
JENNISON___1 23625	32.76 1.54 0.00	32.33 1.52 0.00	28.70 1.35 0.00	28.70 1.35 0.00	28.70 1.35 0.00	35.32 1.66 0.00	49.36 2.32 0.00	60.79 2.86 0.00	44.06 2.07 0.00	44.06 2.07 0.00	39.46 1.86 0.00	39.46 1.86 0.00	39.46 1.86 0.00	39.46 1.86 0.00	39.06 1.84 0.00	39.46 1.86 0.00	39.46 1.86 0.00	61.65 2.90 0.00	59.92 2.82 0.00	59.92 2.82 0.00	44.84 2.11 0.00	40.74 1.92 0.00	36.83 1.73 0.00	35.79 1.69 0.00
JENNISON___2 23626	32.61 1.39 0.00	32.18 1.37 0.00	28.57 1.22 0.00	28.57 1.22 0.00	28.57 1.22 0.00	35.16 1.50 0.00	49.13 2.09 0.00	60.50 2.57 0.00	43.86 1.87 0.00	43.86 1.87 0.00	39.27 1.67 0.00	39.27 1.67 0.00	39.27 1.67 0.00	39.27 1.67 0.00	38.87 1.65 0.00	39.27 1.67 0.00	39.27 1.67 0.00	61.36 2.61 0.00	59.64 2.54 0.00	59.64 2.54 0.00	44.63 1.90 0.00	40.55 1.73 0.00	36.66 1.56 0.00	35.62 1.52 0.00
KENSICO____ 23655	33.37 2.15 0.00	32.93 2.12 0.00	29.23 1.88 0.00	29.23 1.88 0.00	29.23 1.88 0.00	35.98 2.32 0.00	50.28 3.24 0.00	61.92 3.99 0.00	44.88 2.89 0.00	44.88 2.89 0.00	40.19 2.59 0.00	40.19 2.59 0.00	40.19 2.59 0.00	40.19 2.59 0.00	39.79 2.56 -0.01	40.19 2.59 0.00	40.19 2.59 0.00	62.79 4.04 0.00	61.03 3.93 0.00	61.03 3.93 0.00	45.67 2.94 0.00	41.49 2.67 0.00	37.58 -0.06 -0.02	36.47 2.35 -0.02
KIAC_JFK_AIRPORT 23541	33.56 2.34 0.00	33.12 2.31 0.00	29.40 2.05 0.00	29.40 2.05 0.00	29.40 2.05 0.00	36.19 2.53 0.00	50.57 3.53 0.00	62.28 4.35 0.00	45.14 3.15 0.00	45.14 3.15 0.00	40.42 2.82 0.00	40.42 2.82 0.00	40.42 2.82 0.00	40.42 2.82 0.00	40.41 2.79 -0.40	40.42 2.82 0.00	40.42 2.82 0.00	63.16 4.41 0.00	61.39 4.29 0.00	61.39 4.29 0.00	45.94 3.21 0.00	41.73 2.91 0.00	40.40 2.64 -2.66	37.65 2.56 -0.99
KINTIGH____ 23543	28.26 -2.96 0.00	27.89 -2.92 0.00	24.76 -2.59 0.00	24.76 -2.59 0.00	24.76 -2.59 0.00	30.47 -3.19 0.00	42.57 -4.47 0.00	52.43 -5.50 0.00	38.00 -3.99 0.00	38.00 -3.99 0.00	34.03 -3.57 0.00	34.03 -3.57 0.00	34.03 -3.57 0.00	34.03 -3.57 0.00	33.69 -3.53 0.00	34.03 -3.57 0.00	34.03 -3.57 0.00	53.17 -5.58 0.00	51.68 -5.42 0.00	51.68 -5.42 0.00	38.67 -4.06 0.00	35.14 -3.68 0.00	31.77 -3.33 0.00	30.86 -3.24 0.00
LEDERLE____ 23769	33.04 1.82 0.00	32.60 1.79 0.00	28.94 1.59 0.00	28.94 1.59 0.00	28.94 1.59 0.00	35.62 1.96 0.00	49.78 2.74 0.00	61.30 3.37 0.00	44.43 2.44 0.00	44.43 2.44 0.00	39.79 2.19 0.00	39.79 2.19 0.00	39.79 2.19 0.00	39.79 2.19 0.00	39.38 2.16 0.00	39.79 2.19 0.00	39.79 2.19 0.00	62.17 3.42 0.00	60.42 3.32 0.00	60.42 3.32 0.00	45.22 2.49 0.00	41.08 2.26 0.00	37.14 2.04 0.00	36.08 1.98 0.00
LINDEN COGEN____ 23786	33.79 2.57 0.00	33.34 2.53 0.00	29.60 2.25 0.00	29.60 2.25 0.00	29.60 2.25 0.00	36.43 2.77 0.00	50.91 3.87 0.00	62.69 4.76 0.00	45.44 3.45 0.00	45.44 3.45 0.00	40.69 3.09 0.00	40.69 3.09 0.00	40.69 3.09 0.00	40.69 3.09 0.00	40.68 3.06 -0.40	40.69 3.09 0.00	40.69 3.09 0.00	63.58 4.83 0.00	61.79 4.69 0.00	61.79 4.69 0.00	46.24 3.51 0.00	42.01 3.19 0.00	40.65 2.89 -2.66	37.89 2.80 -0.99
LIPA_MISC_IPP 23656	37.89 2.15 -4.52	35.65 2.12 -2.72	35.66 1.88 -6.43	35.66 1.88 -6.43	34.36 1.88 -5.13	35.98 2.32 0.00	50.28 3.24 0.00	61.92 3.99 0.00	63.91 2.89 -19.03	78.89 2.89 -34.01	78.90 2.59 -38.71	78.90 2.59 -38.71	78.90 2.59 -38.71	70.05 2.59 -29.86	78.88 2.56 -39.10	78.90 2.59 -38.71	79.28 2.59 -39.09	89.50 4.04 -26.71	89.52 3.93 -28.49	89.42 3.93 -28.39	87.35 2.94 -41.68	79.28 2.67 -37.79	46.90 2.42 -9.38	37.87 2.35 -1.42
LITTLE FALLS___HYD 24013	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	45.86 3.87 0.00	45.86 3.87 0.00	41.07 3.47 0.00	41.07 3.47 0.00	41.07 3.47 0.00	41.07 3.47 0.00	40.65 3.43 0.00	41.07 3.47 0.00	41.07 3.47 0.00	64.17 5.42 0.00	62.36 5.26 0.00	62.36 5.26 0.00	46.67 3.94 0.00	42.40 3.58 0.00	38.34 3.24 0.00	37.24 3.14 0.00
LONG_LAKE_PHOENIX 24014	30.31 -0.91 0.00	29.91 -0.90 0.00	26.56 -0.79 0.00	26.56 -0.79 0.00	26.56 -0.79 0.00	32.68 -0.98 0.00	45.67 -1.37 0.00	56.24 -1.69 0.00	40.76 -1.23 0.00	40.76 -1.23 0.00	36.50 -1.10 0.00	36.50 -1.10 0.00	36.50 -1.10 0.00	36.50 -1.10 0.00	36.13 -1.09 0.00	36.50 -1.10 0.00	36.50 -1.10 0.00	57.03 -1.72 0.00	55.43 -1.67 0.00	55.43 -1.67 0.00	41.48 -1.25 0.00	37.69 -1.13 0.00	34.08 -1.02 0.00	33.11 -0.99 0.00
LOVETT___3 23632	32.60 1.38 0.00	32.17 1.36 0.00	28.56 1.21 0.00	28.56 1.21 0.00	28.56 1.21 0.00	35.15 1.49 0.00	49.12 2.08 0.00	60.49 2.56 0.00	43.84 1.85 0.00	43.84 1.85 0.00	39.26 1.66 0.00	39.26 1.66 0.00	39.26 1.66 0.00	39.26 1.66 0.00	38.86 1.64 0.00	39.26 1.66 0.00	39.26 1.66 0.00	61.34 2.59 0.00	59.62 2.52 0.00	59.62 2.52 0.00	44.62 1.89 0.00	40.53 1.71 0.00	36.65 1.55 0.00	35.60 1.50 0.00
LOVETT___4 23642	32.57 1.35 0.00	32.14 1.33 0.00	28.53 1.18 0.00	28.53 1.18 0.00	28.53 1.18 0.00	35.11 1.45 0.00	49.07 2.03 0.00	60.43 2.50 0.00	43.80 1.81 0.00	43.80 1.81 0.00	39.22 1.62 0.00	39.22 1.62 0.00	39.22 1.62 0.00	39.22 1.62 0.00	38.83 1.61 0.00	39.22 1.62 0.00	39.22 1.62 0.00	61.29 2.54 0.00	59.57 2.47 0.00	59.57 2.47 0.00	44.58 1.85 0.00	40.50 1.68 0.00	36.62 1.52 0.00	35.57 1.47 0.00
LOVETT___5 23593	32.62 1.40 0.00	32.19 1.38 0.00	28.58 1.23 0.00	28.58 1.23 0.00	28.58 1.23 0.00	35.17 1.51 0.00	49.15 2.11 0.00	60.53 2.60 0.00	43.87 1.88 0.00	43.87 1.88 0.00	39.29 1.69 0.00	39.29 1.69 0.00	39.29 1.69 0.00	39.29 1.69 0.00	38.89 1.67 0.00	39.29 1.69 0.00	39.29 1.69 0.00	61.39 2.64 0.00	59.66 2.56 0.00	59.66 2.56 0.00	44.65 1.92 0.00	40.56 1.74 0.00	36.67 1.57 0.00	35.63 1.53 0.00

LOWER RAQUET___HYD 24057	30.61 -0.61 0.00	30.21 -0.60 0.00	26.82 -0.53 0.00	26.82 -0.53 0.00	26.82 -0.53 0.00	33.00 -0.66 0.00	46.12 -0.92 0.00	56.79 -1.14 0.00	41.17 -0.82 0.00	41.17 -0.82 0.00	36.87 -0.73 0.00	36.87 -0.73 0.00	36.87 -0.73 0.00	36.87 -0.73 0.00	36.49 -0.73 0.00	36.87 -0.73 0.00	36.87 -0.73 0.00	57.60 -1.15 0.00	55.98 -1.12 0.00	55.98 -1.12 0.00	41.89 -0.84 0.00	38.06 -0.76 0.00	34.42 -0.68 0.00	33.44 -0.66 0.00
LOWER___HUDSON 24059	33.94 2.72 0.00	33.49 2.68 0.00	29.73 2.38 0.00	29.73 2.38 0.00	29.73 2.38 0.00	36.59 2.93 0.00	51.14 4.10 0.00	62.98 5.05 0.00	45.65 3.66 0.00	45.65 3.66 0.00	40.87 3.27 0.00	40.87 3.27 0.00	40.87 3.27 0.00	40.87 3.27 0.00	40.46 3.24 0.00	40.87 3.27 0.00	40.87 3.27 0.00	63.87 5.12 0.00	62.07 4.97 0.00	62.07 4.97 0.00	46.45 3.72 0.00	42.20 3.38 0.00	38.16 3.06 0.00	37.07 2.97 0.00
MEDINA___POWER 24015	32.18 0.96 0.00	31.76 0.95 0.00	28.19 0.84 0.00	28.19 0.84 0.00	28.19 0.84 0.00	34.70 1.04 0.00	48.49 1.45 0.00	59.72 1.79 0.00	43.29 1.30 0.00	43.29 1.30 0.00	38.76 1.16 0.00	38.76 1.16 0.00	38.76 1.16 0.00	38.76 1.16 0.00	38.37 1.15 0.00	38.76 1.16 0.00	38.76 1.16 0.00	60.56 1.81 0.00	58.86 1.76 0.00	58.86 1.76 0.00	44.05 1.32 0.00	40.02 1.20 0.00	36.18 1.08 0.00	35.15 1.05 0.00
MILLIKEN___1 23584	30.26 -0.96 0.00	29.86 -0.95 0.00	26.51 -0.84 0.00	26.51 -0.84 0.00	26.51 -0.84 0.00	32.62 -1.04 0.00	45.58 -1.46 0.00	56.13 -1.80 0.00	40.69 -1.30 0.00	40.69 -1.30 0.00	36.44 -1.16 0.00	36.44 -1.16 0.00	36.44 -1.16 0.00	36.44 -1.16 0.00	36.07 -1.15 0.00	36.44 -1.16 0.00	36.44 -1.16 0.00	56.93 -1.82 0.00	55.33 -1.77 0.00	55.33 -1.77 0.00	41.41 -1.32 0.00	37.62 -1.20 0.00	34.01 -1.09 0.00	33.05 -1.05 0.00
MILLIKEN___2 23585	30.25 -0.97 0.00	29.85 -0.96 0.00	26.50 -0.85 0.00	26.50 -0.85 0.00	26.50 -0.85 0.00	32.61 -1.05 0.00	45.57 -1.47 0.00	56.11 -1.82 0.00	40.68 -1.31 0.00	40.68 -1.31 0.00	36.42 -1.18 0.00	36.42 -1.18 0.00	36.42 -1.18 0.00	36.42 -1.18 0.00	36.06 -1.16 0.00	36.42 -1.18 0.00	36.42 -1.18 0.00	56.91 -1.84 0.00	55.31 -1.79 0.00	55.31 -1.79 0.00	41.39 -1.34 0.00	37.61 -1.21 0.00	34.00 -1.10 0.00	33.03 -1.07 0.00
MILLIKEN___DIESEL 23629	30.25 -0.97 0.00	29.85 -0.96 0.00	26.50 -0.85 0.00	26.50 -0.85 0.00	26.50 -0.85 0.00	32.61 -1.05 0.00	45.57 -1.47 0.00	56.11 -1.82 0.00	40.68 -1.31 0.00	40.68 -1.31 0.00	36.42 -1.18 0.00	36.42 -1.18 0.00	36.42 -1.18 0.00	36.42 -1.18 0.00	36.06 -1.16 0.00	36.42 -1.18 0.00	36.42 -1.18 0.00	56.91 -1.84 0.00	55.31 -1.79 0.00	55.31 -1.79 0.00	41.39 -1.34 0.00	37.61 -1.21 0.00	34.00 -1.10 0.00	33.03 -1.07 0.00
MONGAUP___HYD 23641	32.44 1.22 0.00	32.01 1.20 0.00	28.42 1.07 0.00	28.42 1.07 0.00	28.42 1.07 0.00	34.97 1.31 0.00	48.88 1.84 0.00	60.19 2.26 0.00	43.63 1.64 0.00	43.63 1.64 0.00	39.07 1.47 0.00	39.07 1.47 0.00	39.07 1.47 0.00	39.07 1.47 0.00	38.67 1.45 0.00	39.07 1.47 0.00	39.07 1.47 0.00	61.04 2.29 0.00	59.33 2.23 0.00	59.33 2.23 0.00	44.40 1.67 0.00	40.34 1.52 0.00	36.47 1.37 0.00	35.43 1.33 0.00
MONTAUK___DIESEL 23721	37.48 1.74 -4.52	35.25 1.72 -2.72	35.30 1.52 -6.43	35.30 1.52 -6.43	34.00 1.52 -5.13	35.54 1.88 0.00	49.66 2.62 0.00	61.16 3.23 0.00	63.36 2.34 -19.03	78.34 2.34 -34.01	78.40 2.09 -38.71	78.40 2.09 -38.71	78.40 2.09 -38.71	69.55 2.09 -29.86	78.39 2.07 -39.10	78.40 2.09 -38.71	78.78 2.09 -39.09	88.73 3.27 -26.71	88.77 3.18 -28.49	88.67 3.18 -28.39	86.79 2.38 -41.68	78.77 2.16 -37.79	46.44 1.96 -9.38	37.42 1.90 -1.42
N SALMON___HYD 24042	30.45 -0.77 0.00	30.05 -0.76 0.00	26.68 -0.67 0.00	26.68 -0.67 0.00	26.68 -0.67 0.00	32.83 -0.83 0.00	45.87 -1.17 0.00	56.49 -1.44 0.00	40.95 -1.04 0.00	40.95 -1.04 0.00	36.67 -0.93 0.00	36.67 -0.93 0.00	36.67 -0.93 0.00	36.67 -0.93 0.00	36.30 -0.92 0.00	36.67 -0.93 0.00	36.67 -0.93 0.00	57.29 -1.46 0.00	55.68 -1.42 0.00	55.68 -1.42 0.00	41.67 -1.06 0.00	37.86 -0.96 0.00	34.23 -0.87 0.00	33.26 -0.84 0.00
N.E._DAM_TRANS_STRIKE -24062	40.60 0.00 0.00	38.73 0.00 0.00	36.52 0.00 0.00	36.52 0.00 0.00	36.22 0.00 0.00	38.89 0.00 0.00	104.05 0.00 0.00	229.27 0.00 0.00	208.30 0.00 0.00	229.94 0.00 0.00	77.66 0.00 0.00	79.79 0.00 0.00	75.39 0.00 0.00	60.40 0.00 0.00	60.30 0.00 0.00	60.54 0.00 0.00	118.26 0.00 0.00	574.85 0.00 0.00	574.85 0.00 0.00	316.17 0.00 0.00	229.94 0.00 0.00	66.52 0.00 0.00	44.68 0.00 0.00	39.16 0.00 0.00
N.E._GEN_SANDY PD 24062	32.52 1.30 0.00	32.09 1.28 0.00	28.48 1.13 0.00	28.48 1.13 0.00	28.48 1.13 0.00	35.06 1.40 0.00	48.99 1.95 0.00	60.33 2.40 0.00	43.73 1.74 0.00	43.73 1.74 0.00	39.16 1.56 0.00	39.16 1.56 0.00	39.16 1.56 0.00	39.16 1.56 0.00	38.76 1.54 0.00	39.16 1.56 0.00	39.16 1.56 0.00	61.19 2.44 0.00	59.47 2.37 0.00	59.47 2.37 0.00	44.50 1.77 0.00	40.43 1.61 0.00	36.56 1.46 0.00	35.51 1.41 0.00
NARROWS_GT1_1 24228	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	101.33 3.87 -55.47	110.58 3.87 -64.72	110.58 3.47 -69.51	110.58 3.47 -69.51	110.58 3.47 -69.51	110.57 3.47 -69.51	110.58 3.43 -69.92	124.04 3.47 -69.51	159.23 5.42 -82.97	123.98 5.26 -95.06	101.28 5.26 -61.62	51.17 3.94 -4.50	48.95 3.58 -6.55	46.49 3.24 -8.15	38.48 3.14 -1.24	
NARROWS_GT1_2 24229	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	101.33 3.87 -55.47	110.58 3.87 -64.72	110.58 3.47 -69.51	110.58 3.47 -69.51	110.58 3.47 -69.51	110.57 3.47 -69.92	110.58 3.43 -69.51	124.04 3.47 -82.97	159.23 5.42 -95.06	123.98 5.26 -61.62	101.28 5.26 -38.92	51.17 3.94 -4.50	48.95 3.58 -6.55	46.49 3.24 -8.15	38.48 3.14 -1.24	
NARROWS_GT1_3 24230	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	101.33 3.87 -55.47	110.58 3.87 -64.72	110.58 3.47 -69.51	110.58 3.47 -69.51	110.58 3.47 -69.51	110.57 3.47 -69.92	110.58 3.43 -69.51	124.04 3.47 -82.97	159.23 5.42 -95.06	123.98 5.26 -61.62	101.28 5.26 -38.92	51.17 3.94 -4.50	48.95 3.58 -6.55	46.49 3.24 -8.15	38.48 3.14 -1.24	
NARROWS_GT1_4 24231	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	101.33 3.87 -55.47	110.58 3.87 -64.72	110.58 3.47 -69.51	110.58 3.47 -69.51	110.58 3.47 -69.51	110.57 3.47 -69.92	110.58 3.43 -69.51	124.04 3.47 -82.97	159.23 5.42 -95.06	123.98 5.26 -61.62	101.28 5.26 -38.92	51.17 3.94 -4.50	48.95 3.58 -6.55	46.49 3.24 -8.15	38.48 3.14 -1.24	
NARROWS_GT1_5 24232	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	101.33 3.87 -55.47	110.58 3.87 -64.72	110.58 3.47 -69.51	110.58 3.47 -69.51	110.58 3.47 -69.51	110.57 3.47 -69.92	110.58 3.43 -69.51	124.04 3.47 -82.97	159.23 5.42 -95.06	123.98 5.26 -61.62	101.28 5.26 -38.92	51.17 3.94 -4.50	48.95 3.58 -6.55	46.49 3.24 -8.15	38.48 3.14 -1.24	

NARROWS_GT1_6 24233	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	101.33 3.87 -55.47	110.58 3.87 -64.72	110.58 3.47 -69.51	110.58 3.47 -69.51	110.58 3.47 -69.51	110.57 3.43 -69.92	110.58 3.47 -69.51	124.04 3.47 -82.97	159.23 5.42 -95.06	123.98 5.26 -61.62	101.28 5.26 -38.92	51.17 3.94 -4.50	48.95 3.58 -6.55	46.49 3.24 -8.15	38.48 3.14 -1.24	
NARROWS_GT1_7 24234	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	101.33 3.87 -55.47	110.58 3.87 -64.72	110.58 3.47 -69.51	110.58 3.47 -69.51	110.58 3.47 -69.51	110.57 3.43 -69.92	110.58 3.47 -69.51	124.04 3.47 -82.97	159.23 5.42 -95.06	123.98 5.26 -61.62	101.28 5.26 -38.92	51.17 3.94 -4.50	48.95 3.58 -6.55	46.49 3.24 -8.15	38.48 3.14 -1.24	
NARROWS_GT1_8 24235	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	101.33 3.87 -55.47	110.58 3.87 -64.72	110.58 3.47 -69.51	110.58 3.47 -69.51	110.58 3.47 -69.51	110.57 3.43 -69.92	110.58 3.47 -69.51	124.04 3.47 -82.97	159.23 5.42 -95.06	123.98 5.26 -61.62	101.28 5.26 -38.92	51.17 3.94 -4.50	48.95 3.58 -6.55	46.49 3.24 -8.15	38.48 3.14 -1.24	
NARROWS_GT1_GRP 23726	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	45.86 3.87 -55.47	45.86 3.87 -64.72	41.07 3.47 -69.51	41.07 3.47 -69.51	41.07 3.47 -69.51	40.65 3.43 -69.92	41.07 3.47 -69.51	41.07 3.47 -82.97	64.17 5.42 -95.06	62.36 5.26 -61.62	62.36 5.26 -38.92	46.67 3.94 -4.50	42.40 3.58 -6.55	38.34 3.24 -8.15	37.24 3.14 -1.24	
NARROWS_GT2_1 24236	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	101.33 3.87 -55.47	110.58 3.87 -64.72	110.58 3.47 -69.51	110.58 3.47 -69.51	110.58 3.47 -69.51	110.57 3.43 -69.92	110.58 3.47 -69.51	124.04 3.47 -82.97	159.23 5.42 -95.06	123.98 5.26 -61.62	101.28 5.26 -38.92	51.17 3.94 -4.50	48.95 3.58 -6.55	46.49 3.24 -8.15	38.48 3.14 -1.24	
NARROWS_GT2_2 24237	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	101.33 3.87 -55.47	110.58 3.87 -64.72	110.58 3.47 -69.51	110.58 3.47 -69.51	110.58 3.47 -69.51	110.57 3.43 -69.92	110.58 3.47 -69.51	124.04 3.47 -82.97	159.23 5.42 -95.06	123.98 5.26 -61.62	101.28 5.26 -38.92	51.17 3.94 -4.50	48.95 3.58 -6.55	46.49 3.24 -8.15	38.48 3.14 -1.24	
NARROWS_GT2_3 24238	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	101.33 3.87 -55.47	110.58 3.87 -64.72	110.58 3.47 -69.51	110.58 3.47 -69.51	110.58 3.47 -69.51	110.57 3.43 -69.92	110.58 3.47 -69.51	124.04 3.47 -82.97	159.23 5.42 -95.06	123.98 5.26 -61.62	101.28 5.26 -38.92	51.17 3.94 -4.50	48.95 3.58 -6.55	46.49 3.24 -8.15	38.48 3.14 -1.24	
NARROWS_GT2_4 24239	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	101.33 3.87 -55.47	110.58 3.87 -64.72	110.58 3.47 -69.51	110.58 3.47 -69.51	110.58 3.47 -69.51	110.57 3.43 -69.92	110.58 3.47 -69.51	124.04 3.47 -82.97	159.23 5.42 -95.06	123.98 5.26 -61.62	101.28 5.26 -38.92	51.17 3.94 -4.50	48.95 3.58 -6.55	46.49 3.24 -8.15	38.48 3.14 -1.24	
NARROWS_GT2_5 24240	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	101.33 3.87 -55.47	110.58 3.87 -64.72	110.58 3.47 -69.51	110.58 3.47 -69.51	110.58 3.47 -69.51	110.57 3.43 -69.92	110.58 3.47 -69.51	124.04 3.47 -82.97	159.23 5.42 -95.06	123.98 5.26 -61.62	101.28 5.26 -38.92	51.17 3.94 -4.50	48.95 3.58 -6.55	46.49 3.24 -8.15	38.48 3.14 -1.24	
NARROWS_GT2_6 24241	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	101.33 3.87 -55.47	110.58 3.87 -64.72	110.58 3.47 -69.51	110.58 3.47 -69.51	110.58 3.47 -69.51	110.57 3.43 -69.92	110.58 3.47 -69.51	124.04 3.47 -82.97	159.23 5.42 -95.06	123.98 5.26 -61.62	101.28 5.26 -38.92	51.17 3.94 -4.50	48.95 3.58 -6.55	46.49 3.24 -8.15	38.48 3.14 -1.24	
NARROWS_GT2_7 24242	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	101.33 3.87 -55.47	110.58 3.87 -64.72	110.58 3.47 -69.51	110.58 3.47 -69.51	110.58 3.47 -69.51	110.57 3.43 -69.92	110.58 3.47 -69.51	124.04 3.47 -82.97	159.23 5.42 -95.06	123.98 5.26 -61.62	101.28 5.26 -38.92	51.17 3.94 -4.50	48.95 3.58 -6.55	46.49 3.24 -8.15	38.48 3.14 -1.24	
NARROWS_GT2_8 24243	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	101.33 3.87 -55.47	110.58 3.87 -64.72	110.58 3.47 -69.51	110.58 3.47 -69.51	110.58 3.47 -69.51	110.57 3.43 -69.92	110.58 3.47 -69.51	124.04 3.47 -82.97	159.23 5.42 -95.06	123.98 5.26 -61.62	101.28 5.26 -38.92	51.17 3.94 -4.50	48.95 3.58 -6.55	46.49 3.24 -8.15	38.48 3.14 -1.24	
NARROWS_GT2_GRP 23741	34.10 2.88 0.00	33.65 2.84 0.00	29.87 2.52 0.00	29.87 2.52 0.00	29.87 2.52 0.00	36.76 3.10 0.00	51.38 4.34 0.00	63.27 5.34 0.00	45.86 3.87 -55.47	45.86 3.87 -64.72	41.07 3.47 -69.51	41.07 3.47 -69.51	41.07 3.47 -69.51	40.65 3.43 -69.92	41.07 3.47 -69.51	41.07 3.47 -82.97	64.17 5.42 -95.06	62.36 5.26 -61.62	62.36 5.26 -38.92	46.67 3.94 -4.50	42.40 3.58 -6.55	38.34 3.24 -8.15	37.24 3.14 -1.24	
NEG CAPITAL___MECHNVIL 23645	33.94 2.72 0.00	33.49 2.68 0.00	29.73 2.38 0.00	29.73 2.38 0.00	29.73 2.38 0.00	36.59 2.93 0.00	51.14 4.10 0.00	62.98 5.05 0.00	45.65 3.66 0.00	45.65 3.66 0.00	40.87 3.27 0.00	40.87 3.27 0.00	40.87 3.27 0.00	40.87 3.27 0.00	40.46 3.24 0.00	40.87 3.27 0.00	40.87 3.27 0.00	63.87 5.12 0.00	62.07 4.97 0.00	62.07 4.97 0.00	46.45 3.72 0.00	42.20 3.38 0.00	38.16 3.06 0.00	37.07 2.97 0.00
NEG CENTRAL_HIGH_ACRES 23767	29.56 -1.66 0.00	29.18 -1.63 0.00	25.90 -1.45 0.00	25.90 -1.45 0.00	25.90 -1.45 0.00	31.87 -1.79 0.00	44.54 -2.50 0.00	54.85 -3.08 0.00	39.76 -2.23 0.00	39.76 -2.23 0.00	35.60 -2.00 0.00	35.60 -2.00 0.00	35.60 -2.00 0.00	35.60 -2.00 0.00	35.24 -1.98 0.00	35.60 -2.00 0.00	35.60 -2.00 0.00	55.63 -3.12 0.00	54.06 -3.04 0.00	54.06 -3.04 0.00	40.46 -2.27 0.00	36.76 -2.06 0.00	33.24 -1.86 0.00	32.29 -1.81 0.00
NEG CENTRAL___INDECK 23768	29.03 -2.19 0.00	28.65 -2.16 0.00	25.43 -1.92 0.00	25.43 -1.92 0.00	25.43 -1.92 0.00	31.30 -2.36 0.00	43.74 -3.30 0.00	53.86 -4.07 0.00	39.04 -2.95 0.00	39.04 -2.95 0.00	34.96 -2.64 0.00	34.96 -2.64 0.00	34.96 -2.64 0.00	34.96 -2.64 0.00	34.61 -2.61 0.00	34.96 -2.64 0.00	34.96 -2.64 0.00	54.62 -4.13 0.00	53.09 -4.01 0.00	53.09 -4.01 0.00	39.73 -3.00 0.00	36.10 -2.72 0.00	32.64 -2.46 0.00	31.71 -2.39 0.00

NEG CENTRAL____SENECA 23627	29.64 -1.58 0.00	29.25 -1.56 0.00	25.97 -1.38 0.00	25.97 -1.38 0.00	25.97 -1.38 0.00	31.96 -1.70 0.00	44.66 -2.38 0.00	54.99 -2.94 0.00	39.86 -2.13 0.00	39.86 -2.13 0.00	35.70 -1.90 0.00	35.70 -1.90 0.00	35.70 -1.90 0.00	35.70 -1.90 0.00	35.34 -1.88 0.00	35.70 -1.90 0.00	35.70 -1.90 0.00	55.77 -2.98 0.00	54.21 -2.89 0.00	54.21 -2.89 0.00	40.57 -2.16 0.00	36.86 -1.96 0.00	33.32 -1.78 0.00	32.38 -1.72 0.00
NEG NORTH_FLCN_SEA 23793	33.46 2.24 0.00	33.02 2.21 0.00	29.31 1.96 0.00	29.31 1.96 0.00	29.31 1.96 0.00	36.08 2.42 0.00	50.42 3.38 0.00	62.09 4.16 0.00	45.01 3.02 0.00	45.01 3.02 0.00	40.30 2.70 0.00	40.30 2.70 0.00	40.30 2.70 0.00	40.30 2.70 0.00	39.89 2.67 0.00	40.30 2.70 0.00	40.30 2.70 0.00	62.97 4.22 0.00	61.20 4.10 0.00	61.20 4.10 0.00	45.80 3.07 0.00	41.61 2.79 0.00	37.62 2.52 0.00	36.55 2.45 0.00
NEG NORTH_KES_CHATAGAY 23792	30.81 -0.41 0.00	30.41 -0.40 0.00	26.99 -0.36 0.00	26.99 -0.36 0.00	26.99 -0.36 0.00	33.22 -0.44 0.00	46.42 -0.62 0.00	57.16 -0.77 0.00	41.44 -0.55 0.00	41.44 -0.55 0.00	37.11 -0.49 0.00	37.11 -0.49 0.00	37.11 -0.49 0.00	37.11 -0.49 0.00	36.73 -0.49 0.00	37.11 -0.49 0.00	37.11 -0.49 0.00	57.97 -0.78 0.00	56.34 -0.76 0.00	56.34 -0.76 0.00	42.17 -0.56 0.00	38.31 -0.51 0.00	34.64 -0.46 0.00	33.65 -0.45 0.00
NEG NORTH____ALICE_FALLS 23915	31.22 0.00 0.00	30.81 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	33.66 0.00 0.00	47.04 0.00 0.00	57.93 0.00 0.00	41.99 0.00 0.00	41.99 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.22 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	58.75 0.00 0.00	57.10 0.00 0.00	57.10 0.00 0.00	42.73 0.00 0.00	38.82 0.00 0.00	35.10 0.00 0.00	34.10 0.00 0.00
NEG NORTH____LWR_SARANAC 23913	31.22 0.00 0.00	30.81 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	33.66 0.00 0.00	47.04 0.00 0.00	57.93 0.00 0.00	41.99 0.00 0.00	41.99 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.22 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	58.75 0.00 0.00	57.10 0.00 0.00	57.10 0.00 0.00	42.73 0.00 0.00	38.82 0.00 0.00	35.10 0.00 0.00	34.10 0.00 0.00
NEG NORTH____PLATTSBURG 23628	30.62 -0.60 0.00	30.22 -0.59 0.00	26.83 -0.52 0.00	26.83 -0.52 0.00	26.83 -0.52 0.00	33.01 -0.65 0.00	46.13 -0.91 0.00	56.81 -1.12 0.00	41.18 -0.81 0.00	41.18 -0.81 0.00	36.87 -0.73 0.00	36.87 -0.73 0.00	36.87 -0.73 0.00	36.87 -0.73 0.00	36.50 -0.72 0.00	36.87 -0.73 0.00	36.87 -0.73 0.00	57.61 -1.14 0.00	55.99 -1.11 0.00	55.99 -1.11 0.00	41.90 -0.83 0.00	38.07 -0.75 0.00	34.42 -0.68 0.00	33.44 -0.66 0.00
NEG WEST_LEA_LOCKPORT 23791	28.12 -3.10 0.00	27.75 -3.06 0.00	24.63 -2.72 0.00	24.63 -2.72 0.00	24.63 -2.72 0.00	30.31 -3.35 0.00	42.36 -4.68 0.00	52.16 -5.77 0.00	37.81 -4.18 0.00	37.81 -4.18 0.00	33.86 -3.74 0.00	33.86 -3.74 0.00	33.86 -3.74 0.00	33.86 -3.74 0.00	33.52 -3.70 0.00	33.86 -3.74 0.00	33.86 -3.74 0.00	52.90 -5.85 0.00	51.41 -5.69 0.00	51.41 -5.69 0.00	38.48 -4.25 0.00	34.96 -3.86 0.00	31.61 -3.49 0.00	30.71 -3.39 0.00
NEG WEST____LANCASTR 23811	28.10 -3.12 0.00	27.73 -3.08 0.00	24.62 -2.73 0.00	24.62 -2.73 0.00	24.62 -2.73 0.00	30.30 -3.36 0.00	42.33 -4.71 0.00	52.13 -5.80 0.00	37.79 -4.20 0.00	37.79 -4.20 0.00	33.84 -3.76 0.00	33.84 -3.76 0.00	33.84 -3.76 0.00	33.84 -3.76 0.00	33.50 -3.72 0.00	33.84 -3.76 0.00	33.84 -3.76 0.00	52.87 -5.88 0.00	51.38 -5.72 0.00	51.38 -5.72 0.00	38.46 -4.27 0.00	34.94 -3.88 0.00	31.59 -3.51 0.00	30.69 -3.41 0.00
NEG_PENN_ALLEGHNY 23528	27.56 -3.66 0.00	27.20 -3.61 0.00	24.15 -3.20 0.00	24.15 -3.20 0.00	24.15 -3.20 0.00	29.71 -3.95 0.00	41.52 -5.52 0.00	51.13 -6.80 0.00	37.07 -4.92 0.00	37.07 -4.92 0.00	33.19 -4.41 0.00	33.19 -4.41 0.00	33.19 -4.41 0.00	33.19 -4.41 0.00	32.86 -4.36 0.00	33.19 -4.41 0.00	33.19 -4.41 0.00	51.86 -6.89 0.00	50.40 -6.70 0.00	50.40 -6.70 0.00	37.72 -5.01 0.00	34.27 -4.55 0.00	30.98 -4.12 0.00	30.10 -4.00 0.00
NEPA____ENERGY 23901	28.00 -3.22 0.00	27.63 -3.18 0.00	24.53 -2.82 0.00	24.53 -2.82 0.00	24.53 -2.82 0.00	30.19 -3.47 0.00	42.18 -4.86 0.00	51.94 -5.99 0.00	37.65 -4.34 0.00	37.65 -4.34 0.00	33.72 -3.88 0.00	33.72 -3.88 0.00	33.72 -3.88 0.00	33.72 -3.88 0.00	33.38 -3.84 0.00	33.72 -3.88 0.00	33.72 -3.88 0.00	52.68 -6.07 0.00	51.20 -5.90 0.00	51.20 -5.90 0.00	38.32 -4.41 0.00	34.81 -4.01 0.00	31.48 -3.62 0.00	30.58 -3.52 0.00
NEVERSINK____HYD 23608	30.22 -1.00 0.00	29.82 -0.99 0.00	26.47 -0.88 0.00	26.47 -0.88 0.00	26.47 -0.88 0.00	32.58 -1.08 0.00	45.53 -1.51 0.00	56.06 -1.87 0.00	40.64 -1.35 0.00	40.64 -1.35 0.00	36.39 -1.21 0.00	36.39 -1.21 0.00	36.39 -1.21 0.00	36.39 -1.21 0.00	36.02 -1.20 0.00	36.39 -1.21 0.00	36.39 -1.21 0.00	56.86 -1.89 0.00	55.26 -1.84 0.00	55.26 -1.84 0.00	41.35 -1.38 0.00	37.57 -1.25 0.00	33.97 -1.13 0.00	33.00 -1.10 0.00
NIAGARA____ 23760	28.29 -2.93 0.00	27.92 -2.89 0.00	24.79 -2.56 0.00	24.79 -2.56 0.00	24.79 -2.56 0.00	30.50 -3.16 0.00	42.62 -4.42 0.00	52.49 -5.44 0.00	38.05 -3.94 0.00	38.05 -3.94 0.00	34.07 -3.53 0.00	34.07 -3.53 0.00	34.07 -3.53 0.00	34.07 -3.53 0.00	33.73 -3.49 0.00	34.07 -3.53 0.00	34.07 -3.53 0.00	53.23 -5.52 0.00	51.74 -5.36 0.00	51.74 -5.36 0.00	38.72 -4.01 0.00	35.18 -3.64 0.00	31.81 -3.29 0.00	30.90 -3.20 0.00
NINE_MILE_1 23575	29.86 -1.36 0.00	29.47 -1.34 0.00	26.16 -1.19 0.00	26.16 -1.19 0.00	26.16 -1.19 0.00	32.20 -1.46 0.00	44.99 -2.05 0.00	55.41 -2.52 0.00	40.16 -1.83 0.00	40.16 -1.83 0.00	35.96 -1.64 0.00	35.96 -1.64 0.00	35.96 -1.64 0.00	35.96 -1.64 0.00	35.60 -1.62 0.00	35.96 -1.64 0.00	35.96 -1.64 0.00	56.19 -2.56 0.00	54.61 -2.49 0.00	54.61 -2.49 0.00	40.87 -1.86 0.00	37.13 -1.69 0.00	33.57 -1.53 0.00	32.62 -1.48 0.00
NINE_MILE_2 23744	29.80 -1.42 0.00	29.41 -1.40 0.00	26.11 -1.24 0.00	26.11 -1.24 0.00	26.11 -1.24 0.00	32.13 -1.53 0.00	44.90 -2.14 0.00	55.29 -2.64 0.00	40.08 -1.91 0.00	40.08 -1.91 0.00	35.89 -1.71 0.00	35.89 -1.71 0.00	35.89 -1.71 0.00	35.89 -1.71 0.00	35.53 -1.69 0.00	35.89 -1.71 0.00	35.89 -1.71 0.00	56.08 -2.67 0.00	54.50 -2.60 0.00	54.50 -2.60 0.00	40.79 -1.94 0.00	37.06 -1.76 0.00	33.51 -1.59 0.00	32.55 -1.55 0.00
NM CAPITAL____NUG 23643	33.94 2.72 0.00	33.49 2.68 0.00	29.73 2.38 0.00	29.73 2.38 0.00	29.73 2.38 0.00	36.59 2.93 0.00	51.14 4.10 0.00	62.98 5.05 0.00	45.65 3.66 0.00	45.65 3.66 0.00	40.87 3.27 0.00	40.87 3.27 0.00	40.87 3.27 0.00	40.87 3.27 0.00	40.46 3.24 0.00	40.87 3.27 0.00	40.87 3.27 0.00	63.87 5.12 0.00	62.07 4.97 0.00	62.07 4.97 0.00	46.45 3.72 0.00	42.20 3.38 0.00	38.16 3.06 0.00	37.07 2.97 0.00
NM CENTRAL____NUG 23634	30.45 -0.77 0.00	30.05 -0.76 0.00	26.68 -0.67 0.00	26.68 -0.67 0.00	26.68 -0.67 0.00	32.83 -0.83 0.00	45.87 -1.17 0.00	56.49 -1.44 0.00	40.95 -1.04 0.00	40.95 -1.04 0.00	36.67 -0.93 0.00	36.67 -0.93 0.00	36.67 -0.93 0.00	36.67 -0.93 0.00	36.30 -0.92 0.00	36.67 -0.93 0.00	36.67 -0.93 0.00	57.29 -1.46 0.00	55.68 -1.42 0.00	55.68 -1.42 0.00	41.67 -1.06 0.00	37.86 -0.96 0.00	34.23 -0.87 0.00	33.26 -0.84 0.00

NM MOHAWK___NUG 23633	31.42 0.20 0.00	31.01 0.20 0.00	27.53 0.18 0.00	27.53 0.18 0.00	27.53 0.18 0.00	33.88 0.22 0.00	47.35 0.31 0.00	58.31 0.38 0.00	42.26 0.27 0.00	42.26 0.27 0.00	37.84 0.24 0.00	37.84 0.24 0.00	37.84 0.24 0.00	37.84 0.24 0.00	37.46 0.24 0.00	37.84 0.24 0.00	37.84 0.24 0.00	59.13 0.38 0.00	57.47 0.37 0.00	57.47 0.37 0.00	43.01 0.28 0.00	39.07 0.25 0.00	35.33 0.23 0.00	34.32 0.22 0.00
NM NORTH___NUG 24055	31.05 -0.17 0.00	30.64 -0.17 0.00	27.20 -0.15 0.00	27.20 -0.15 0.00	27.20 -0.15 0.00	33.47 -0.19 0.00	46.77 -0.27 0.00	57.60 -0.33 0.00	41.75 -0.24 0.00	41.75 -0.24 0.00	37.39 -0.21 0.00	37.39 -0.21 0.00	37.39 -0.21 0.00	37.39 -0.21 0.00	37.01 -0.21 0.00	37.39 -0.21 0.00	37.39 -0.21 0.00	58.42 -0.33 0.00	56.78 -0.32 0.00	56.78 -0.32 0.00	42.49 -0.24 0.00	38.60 -0.22 0.00	34.90 -0.20 0.00	33.91 -0.19 0.00
NM WEST___NUG 23774	28.53 -2.69 0.00	28.15 -2.66 0.00	24.99 -2.36 0.00	24.99 -2.36 0.00	24.99 -2.36 0.00	30.75 -2.91 0.00	42.98 -4.06 0.00	52.92 -5.01 0.00	38.36 -3.63 0.00	38.36 -3.63 0.00	34.35 -3.25 0.00	34.35 -3.25 0.00	34.35 -3.25 0.00	34.35 -3.25 0.00	34.01 -3.21 0.00	34.35 -3.25 0.00	34.35 -3.25 0.00	53.67 -5.08 0.00	52.16 -4.94 0.00	52.16 -4.94 0.00	39.04 -3.69 0.00	35.47 -3.35 0.00	32.07 -3.03 0.00	31.16 -2.94 0.00
NM_ST_REGIS___HYD 24053	30.79 -0.43 0.00	30.38 -0.43 0.00	26.97 -0.38 0.00	26.97 -0.38 0.00	26.97 -0.38 0.00	33.19 -0.47 0.00	46.38 -0.66 0.00	57.12 -0.81 0.00	41.40 -0.59 0.00	41.40 -0.59 0.00	37.08 -0.52 0.00	37.08 -0.52 0.00	37.08 -0.52 0.00	37.08 -0.52 0.00	36.70 -0.52 0.00	37.08 -0.52 0.00	37.08 -0.52 0.00	57.92 -0.83 0.00	56.30 -0.80 0.00	56.30 -0.80 0.00	42.13 -0.60 0.00	38.28 -0.54 0.00	34.61 -0.49 0.00	33.62 -0.48 0.00
NORTHPORT___1 23551	38.02 2.28 -4.52	35.78 2.25 -2.72	35.78 2.00 -6.43	35.78 2.00 -6.43	34.48 2.00 -5.13	36.12 2.46 0.00	50.48 3.44 0.00	62.17 4.24 0.00	64.09 3.07 -19.03	79.07 3.07 -34.01	79.06 2.75 -38.71	79.06 2.75 -38.71	79.06 2.75 -38.71	70.21 2.75 -29.86	79.04 2.72 -39.10	79.06 2.75 -38.71	79.44 2.75 -39.09	89.76 4.30 -26.71	89.77 4.18 -28.49	89.67 4.18 -28.39	87.54 3.13 -41.68	79.45 2.84 -37.79	47.05 2.57 -9.38	38.02 2.50 -1.42
NORTHPORT___2 23552	38.14 2.40 -4.52	35.90 2.37 -2.72	35.88 2.10 -6.43	35.88 2.10 -6.43	34.58 2.10 -5.13	36.25 2.59 0.00	50.66 3.62 0.00	62.38 4.45 0.00	64.25 3.23 -19.03	79.23 3.23 -34.01	79.20 2.89 -38.71	79.20 2.89 -38.71	79.20 2.89 -38.71	70.35 2.89 -29.86	79.18 2.86 -39.10	79.20 2.89 -38.71	79.58 2.89 -39.09	89.98 4.52 -26.71	89.98 4.39 -28.49	89.88 4.39 -28.39	87.70 3.29 -41.68	79.59 2.98 -37.79	47.18 2.70 -9.38	38.14 2.62 -1.42
NORTHPORT___3 23553	37.48 1.74 -4.52	35.25 1.72 -2.72	35.30 1.52 -6.43	35.30 1.52 -6.43	34.00 1.52 -5.13	35.53 1.87 0.00	49.66 2.62 0.00	61.16 3.23 0.00	63.36 2.34 -19.03	78.34 2.34 -34.01	78.40 2.09 -38.71	78.40 2.09 -38.71	78.40 2.09 -38.71	69.55 2.09 -29.86	78.39 2.07 -39.10	78.40 2.09 -38.71	78.78 2.09 -39.09	88.73 3.27 -26.71	88.77 3.18 -28.49	88.67 3.18 -28.39	86.79 2.38 -41.68	78.77 2.16 -37.79	46.44 1.96 -9.38	37.42 1.90 -1.42
NORTHPORT___4 23650	37.48 1.74 -4.52	35.25 1.72 -2.72	35.30 1.52 -6.43	35.30 1.52 -6.43	34.00 1.52 -5.13	35.54 1.88 0.00	49.66 2.62 0.00	61.16 3.23 0.00	63.36 2.34 -19.03	78.34 2.34 -34.01	78.40 2.09 -38.71	78.40 2.09 -38.71	78.40 2.09 -38.71	69.55 2.09 -29.86	78.39 2.07 -39.10	78.40 2.09 -38.71	78.78 2.09 -39.09	88.73 3.27 -26.71	88.77 3.18 -28.49	88.67 3.18 -28.39	86.79 2.38 -41.68	78.77 2.16 -37.79	46.44 1.96 -9.38	37.42 1.90 -1.42
NORTHPORT___IC 23718	37.48 1.74 -4.52	35.25 1.72 -2.72	35.30 1.52 -6.43	35.30 1.52 -6.43	34.00 1.52 -5.13	35.54 1.88 0.00	49.66 2.62 0.00	61.16 3.23 0.00	63.36 2.34 -19.03	78.34 2.34 -34.01	78.40 2.09 -38.71	78.40 2.09 -38.71	78.40 2.09 -38.71	69.55 2.09 -29.86	78.39 2.07 -39.10	78.40 2.09 -38.71	78.78 2.09 -39.09	88.73 3.27 -26.71	88.77 3.18 -28.49	88.67 3.18 -28.39	86.79 2.38 -41.68	78.77 2.16 -37.79	46.44 1.96 -9.38	37.42 1.90 -1.42
NSINS_S_GLNS_FALLS 23858	34.28 3.06 0.00	33.83 3.02 0.00	30.03 2.68 0.00	30.03 2.68 0.00	30.03 2.68 0.00	36.96 3.30 0.00	51.65 4.61 0.00	63.61 5.68 0.00	46.10 4.11 0.00	46.10 4.11 0.00	41.28 3.68 0.00	41.28 3.68 0.00	41.28 3.68 0.00	41.28 3.68 0.00	40.87 3.65 0.00	41.28 3.68 0.00	41.28 3.68 0.00	64.51 5.76 0.00	62.70 5.60 0.00	62.70 5.60 0.00	46.92 4.19 0.00	42.62 3.80 0.00	38.54 3.44 0.00	37.44 3.34 0.00
NYISO_LBMP_REFERENCE 24008	31.22 0.00 0.00	30.81 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	27.35 0.00 0.00	33.66 0.00 0.00	47.04 0.00 0.00	57.93 0.00 0.00	41.99 0.00 0.00	41.99 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	37.22 0.00 0.00	37.60 0.00 0.00	37.60 0.00 0.00	58.75 0.00 0.00	57.10 0.00 0.00	57.10 0.00 0.00	42.73 0.00 0.00	38.82 0.00 0.00	35.10 0.00 0.00	34.10 0.00 0.00
NYPA___HOLTSVILL 23794	38.08 2.34 -4.52	35.84 2.31 -2.72	35.83 2.05 -6.43	35.83 2.05 -6.43	34.53 2.05 -5.13	36.19 2.53 0.00	50.57 3.53 0.00	62.28 4.35 0.00	64.17 3.15 -19.03	79.15 3.15 -34.01	79.13 2.82 -38.71	79.13 2.82 -38.71	79.13 2.82 -38.71	70.28 2.82 -29.86	79.12 2.80 -39.10	79.13 2.82 -38.71	79.51 2.82 -39.09	89.87 4.41 -26.71	89.88 4.29 -28.49	89.78 4.29 -28.39	87.62 3.21 -41.68	79.53 2.92 -37.79	47.12 2.64 -9.38	38.08 2.56 -1.42
O.H_DAM_TRANS_STRIKE -24063	36.03 0.00 0.00	34.37 0.00 0.00	32.40 0.00 0.00	32.40 0.00 0.00	32.13 0.00 0.00	34.51 0.00 0.00	92.32 0.00 0.00	203.43 0.00 0.00	184.82 0.00 0.00	204.02 0.00 0.00	68.90 0.00 0.00	70.80 0.00 0.00	66.89 0.00 0.00	53.59 0.00 0.00	53.51 0.00 0.00	53.72 0.00 0.00	104.93 0.00 0.00	510.06 0.00 0.00	510.06 0.00 0.00	280.53 0.00 0.00	204.02 0.00 0.00	59.03 0.00 0.00	39.65 0.00 0.00	34.74 0.00 0.00
O.H_GEN_BRUCE 24063	28.86 -2.36 0.00	28.48 -2.33 0.00	25.28 -2.07 0.00	25.28 -2.07 0.00	25.28 -2.07 0.00	31.12 -2.54 0.00	43.48 -3.56 0.00	53.54 -4.39 0.00	38.81 -3.18 0.00	38.81 -3.18 0.00	34.76 -2.84 0.00	34.76 -2.84 0.00	34.76 -2.84 0.00	34.76 -2.84 0.00	34.40 -2.82 0.00	34.76 -2.84 0.00	34.76 -2.84 0.00	54.30 -4.45 0.00	52.78 -4.32 0.00	52.78 -4.32 0.00	39.50 -3.23 0.00	35.88 -2.94 0.00	32.45 -2.65 0.00	31.52 -2.58 0.00
OAK ORCHARD___HYD 24046	28.94 -2.28 0.00	28.56 -2.25 0.00	25.35 -2.00 0.00	25.35 -2.00 0.00	25.35 -2.00 0.00	31.20 -2.46 0.00	43.59 -3.45 0.00	53.68 -4.25 0.00	38.91 -3.08 0.00	38.91 -3.08 0.00	34.85 -2.75 0.00	34.85 -2.75 0.00	34.85 -2.75 0.00	34.85 -2.75 0.00	34.49 -2.73 0.00	34.85 -2.75 0.00	34.85 -2.75 0.00	54.44 -4.31 0.00	52.91 -4.19 0.00	52.91 -4.19 0.00	39.60 -3.13 0.00	35.98 -2.84 0.00	32.53 -2.57 0.00	31.60 -2.50 0.00
ONONDAGA_REF_OCCRA 23987	30.36 -0.86 0.00	29.96 -0.85 0.00	26.60 -0.75 0.00	26.60 -0.75 0.00	26.60 -0.75 0.00	32.73 -0.93 0.00	45.74 -1.30 0.00	56.33 -1.60 0.00	40.83 -1.16 0.00	40.83 -1.16 0.00	36.56 -1.04 0.00	36.56 -1.04 0.00	36.56 -1.04 0.00	36.56 -1.04 0.00	36.19 -1.03 0.00	36.56 -1.04 0.00	36.56 -1.04 0.00	57.13 -1.62 0.00	55.52 -1.58 0.00	55.52 -1.58 0.00	41.55 -1.18 0.00	37.75 -1.07 0.00	34.13 -0.97 0.00	33.16 -0.94 0.00

ONONDAGA___COGEN 23986	29.86 -1.36 0.00	29.47 -1.34 0.00	26.16 -1.19 0.00	26.16 -1.19 0.00	26.16 -1.19 0.00	32.19 -1.47 0.00	44.99 -2.05 0.00	55.40 -2.53 0.00	40.16 -1.83 0.00	40.16 -1.83 0.00	35.96 -1.64 0.00	35.96 -1.64 0.00	35.96 -1.64 0.00	35.96 -1.64 0.00	35.60 -1.62 0.00	35.96 -1.64 0.00	35.96 -1.64 0.00	56.18 -2.57 0.00	54.60 -2.50 0.00	54.60 -2.50 0.00	40.87 -1.86 0.00	37.13 -1.69 0.00	33.57 -1.53 0.00	32.61 -1.49 0.00
OSWEGATCHIE___HYD 24044	30.90 -0.32 0.00	30.49 -0.32 0.00	27.07 -0.28 0.00	27.07 -0.28 0.00	27.07 -0.28 0.00	33.31 -0.35 0.00	46.55 -0.49 0.00	57.32 -0.61 0.00	41.55 -0.44 0.00	41.55 -0.44 0.00	37.21 -0.39 0.00	37.21 -0.39 0.00	37.21 -0.39 0.00	37.21 -0.39 0.00	36.83 -0.39 0.00	37.21 -0.39 0.00	37.21 -0.39 0.00	58.13 -0.62 0.00	56.50 -0.60 0.00	56.50 -0.60 0.00	42.28 -0.45 0.00	38.41 -0.41 0.00	34.73 -0.37 0.00	33.74 -0.36 0.00
OSWEGO___5 23606	30.08 -1.14 0.00	29.69 -1.12 0.00	26.36 -0.99 0.00	26.36 -0.99 0.00	26.36 -0.99 0.00	32.43 -1.23 0.00	45.32 -1.72 0.00	55.81 -2.12 0.00	40.46 -1.53 0.00	40.46 -1.53 0.00	36.23 -1.37 0.00	36.23 -1.37 0.00	36.23 -1.37 0.00	36.23 -1.37 0.00	35.86 -1.36 0.00	36.23 -1.37 0.00	36.23 -1.37 0.00	56.60 -2.15 0.00	55.01 -2.09 0.00	55.01 -2.09 0.00	41.17 -1.56 0.00	37.40 -1.42 0.00	33.82 -1.28 0.00	32.86 -1.24 0.00
OSWEGO___6 23613	30.08 -1.14 0.00	29.69 -1.12 0.00	26.35 -1.00 0.00	26.35 -1.00 0.00	26.35 -1.00 0.00	32.43 -1.23 0.00	45.32 -1.72 0.00	55.81 -2.12 0.00	40.45 -1.54 0.00	40.45 -1.54 0.00	36.23 -1.37 0.00	36.23 -1.37 0.00	36.23 -1.37 0.00	36.23 -1.37 0.00	35.86 -1.36 0.00	36.23 -1.37 0.00	36.23 -1.37 0.00	56.60 -2.15 0.00	55.01 -2.09 0.00	55.01 -2.09 0.00	41.17 -1.56 0.00	37.40 -1.42 0.00	33.82 -1.28 0.00	32.85 -1.25 0.00
OXBOW___ 24026	28.64 -2.58 0.00	28.26 -2.55 0.00	25.09 -2.26 0.00	25.09 -2.26 0.00	25.09 -2.26 0.00	30.87 -2.79 0.00	43.14 -3.90 0.00	53.13 -4.80 0.00	38.51 -3.48 0.00	38.51 -3.48 0.00	34.49 -3.11 0.00	34.49 -3.11 0.00	34.49 -3.11 0.00	34.49 -3.11 0.00	34.14 -3.08 0.00	34.49 -3.11 0.00	34.49 -3.11 0.00	53.88 -4.87 0.00	52.36 -4.74 0.00	52.36 -4.74 0.00	39.19 -3.54 0.00	35.60 -3.22 0.00	32.19 -2.91 0.00	31.28 -2.82 0.00
PEEKSKILL___ 23653	33.09 1.87 0.00	32.66 1.85 0.00	28.99 1.64 0.00	28.99 1.64 0.00	28.99 1.64 0.00	35.68 2.02 0.00	49.86 2.82 0.00	61.41 3.48 0.00	44.51 2.52 0.00	44.51 2.52 0.00	39.86 2.26 0.00	39.86 2.26 0.00	39.86 2.26 0.00	39.86 2.26 0.00	39.46 2.23 -0.01	39.86 2.26 0.00	39.86 2.26 0.00	62.27 3.52 0.00	60.53 3.43 0.00	60.53 3.43 0.00	45.29 2.56 0.00	41.15 2.33 0.00	37.27 2.11 -0.06	36.17 2.05 -0.02
PJM_DAM_TRANS_STRIKE -24065	36.61 0.00 0.00	34.92 0.00 0.00	32.92 0.00 0.00	32.92 0.00 0.00	32.65 0.00 0.00	35.06 0.00 0.00	93.80 0.00 0.00	206.70 0.00 0.00	187.78 0.00 0.00	207.30 0.00 0.00	70.01 0.00 0.00	71.93 0.00 0.00	67.96 0.00 0.00	54.45 0.00 0.00	54.37 0.00 0.00	54.58 0.00 0.00	106.62 0.00 0.00	518.24 0.00 0.00	518.24 0.00 0.00	285.03 0.00 0.00	207.30 0.00 0.00	59.97 0.00 0.00	40.28 0.00 0.00	35.30 0.00 0.00
PJM_GEN_KEystone 24065	29.32 -1.90 0.00	28.94 -1.87 0.00	25.69 -1.66 0.00	25.69 -1.66 0.00	25.69 -1.66 0.00	31.61 -2.05 0.00	44.18 -2.86 0.00	54.40 -3.53 0.00	39.44 -2.55 0.00	39.44 -2.55 0.00	35.31 -2.29 0.00	35.31 -2.29 0.00	35.31 -2.29 0.00	35.31 -2.29 0.00	34.96 -2.26 0.00	35.31 -2.29 0.00	35.31 -2.29 0.00	55.17 -3.58 0.00	53.62 -3.48 0.00	53.62 -3.48 0.00	40.13 -2.60 0.00	36.46 -2.36 0.00	32.97 -2.13 0.00	32.03 -2.07 0.00
PLEASANTVLY___LBMP 24000	32.23 1.01 0.00	31.80 0.99 0.00	28.23 0.88 0.00	28.23 0.88 0.00	28.23 0.88 0.00	34.74 1.08 0.00	48.55 1.51 0.00	59.80 1.87 0.00	43.34 1.35 0.00	43.34 1.35 0.00	38.81 1.21 0.00	38.81 1.21 0.00	38.81 1.21 0.00	38.81 1.21 0.00	38.42 1.20 0.00	38.81 1.21 0.00	38.81 1.21 0.00	60.64 1.89 0.00	58.94 1.84 0.00	58.94 1.84 0.00	44.11 1.38 0.00	40.07 1.25 0.00	36.23 1.13 0.00	35.20 1.10 0.00
POLETTI___ 23519	33.68 2.46 0.00	33.24 2.43 0.00	29.51 2.16 0.00	29.51 2.16 0.00	29.51 2.16 0.00	36.31 2.65 0.00	50.75 3.71 0.00	62.50 4.57 0.00	45.30 3.31 0.00	45.30 3.31 0.00	40.56 2.96 0.00	40.56 2.96 0.00	40.56 2.96 0.00	40.56 2.96 0.00	40.56 2.94 -0.40	40.56 2.96 0.00	40.56 2.96 0.00	63.38 4.63 0.00	61.60 4.50 0.00	61.60 4.50 0.00	46.10 3.37 0.00	41.88 3.06 0.00	40.53 2.77 -2.66	37.78 2.69 -0.99
PORT_JEFF_3 23555	38.22 2.48 -4.52	35.98 2.45 -2.72	35.95 2.17 -6.43	35.95 2.17 -6.43	34.65 2.17 -5.13	36.33 2.67 0.00	50.77 3.73 0.00	62.53 4.60 0.00	64.35 3.33 -19.03	79.33 3.33 -34.01	79.29 2.98 -38.71	79.29 2.98 -38.71	79.29 2.98 -38.71	70.44 2.98 -29.86	79.27 2.95 -39.10	79.29 2.98 -38.71	79.67 2.98 -39.09	90.12 4.66 -26.71	90.12 4.53 -28.49	90.02 4.53 -28.39	87.80 3.39 -41.68	79.69 3.08 -37.79	47.27 2.79 -9.38	38.23 2.71 -1.42
PORT_JEFF_4 23616	37.70 1.96 -4.52	35.46 1.93 -2.72	35.50 1.72 -6.43	35.50 1.72 -6.43	34.20 1.72 -5.13	35.77 2.11 0.00	49.99 2.95 0.00	61.56 3.63 0.00	63.65 2.63 -19.03	78.63 2.63 -34.01	78.67 2.36 -38.71	78.67 2.36 -38.71	78.67 2.36 -38.71	69.82 2.36 -29.86	78.66 2.34 -39.10	78.67 2.36 -38.71	79.05 2.36 -39.09	89.15 3.69 -26.71	89.17 3.58 -28.49	89.07 3.58 -28.39	87.09 2.68 -41.68	79.05 2.44 -37.79	46.68 2.20 -9.38	37.66 2.14 -1.42
PORT_JEFF_IC 23713	38.22 2.48 -4.52	35.98 2.45 -2.72	35.95 2.17 -6.43	35.95 2.17 -6.43	34.65 2.17 -5.13	36.34 2.68 0.00	50.78 3.74 0.00	62.54 4.61 0.00	64.36 3.34 -19.03	79.34 3.34 -34.01	79.30 2.99 -38.71	79.30 2.99 -38.71	79.30 2.99 -38.71	70.45 2.99 -29.86	79.28 2.96 -39.10	79.30 2.99 -38.71	79.68 2.99 -39.09	90.13 4.67 -26.71	90.13 4.54 -28.49	90.03 4.54 -28.39	87.81 3.40 -41.68	79.70 3.09 -37.79	47.27 2.79 -9.38	38.23 2.71 -1.42
PROJECT___ORANGE 23990	30.51 -0.71 0.00	30.11 -0.70 0.00	26.73 -0.62 0.00	26.73 -0.62 0.00	26.73 -0.62 0.00	32.89 -0.77 0.00	45.97 -1.07 0.00	56.60 -1.33 0.00	41.03 -0.96 0.00	41.03 -0.96 0.00	36.74 -0.86 0.00	36.74 -0.86 0.00	36.74 -0.86 0.00	36.74 -0.86 0.00	36.37 -0.85 0.00	36.74 -0.86 0.00	36.74 -0.86 0.00	57.41 -1.34 0.00	55.79 -1.31 0.00	55.79 -1.31 0.00	41.75 -0.98 0.00	37.93 -0.89 0.00	34.30 -0.80 0.00	33.32 -0.78 0.00
PYRITES___HYD 24023	31.70 0.48 0.00	31.29 0.48 0.00	27.77 0.42 0.00	27.77 0.42 0.00	27.77 0.42 0.00	34.18 0.52 0.00	47.77 0.73 0.00	58.83 0.90 0.00	42.64 0.65 0.00	42.64 0.65 0.00	38.18 0.58 0.00	38.18 0.58 0.00	38.18 0.58 0.00	38.18 0.58 0.00	37.80 0.58 0.00	38.18 0.58 0.00	38.18 0.58 0.00	59.66 0.91 0.00	57.99 0.89 0.00	57.99 0.89 0.00	43.39 0.66 0.00	39.42 0.60 0.00	35.65 0.55 0.00	34.63 0.53 0.00
RANKINE___ 23646	29.14 -2.08 0.00	28.75 -2.06 0.00	25.53 -1.82 0.00	25.53 -1.82 0.00	25.53 -1.82 0.00	31.41 -2.25 0.00	43.90 -3.14 0.00	54.06 -3.87 0.00	39.18 -2.81 0.00	39.18 -2.81 0.00	35.09 -2.51 0.00	35.09 -2.51 0.00	35.09 -2.51 0.00	35.09 -2.51 0.00	34.73 -2.49 0.00	35.09 -2.51 0.00	35.09 -2.51 0.00	54.82 -3.93 0.00	53.28 -3.82 0.00	53.28 -3.82 0.00	39.87 -2.86 0.00	36.23 -2.59 0.00	32.76 -2.34 0.00	31.82 -2.28 0.00

RAVENS GT4-7 ____ 23728	34.14 2.92 0.00	33.70 2.89 0.00	29.91 2.56 0.00	29.91 2.56 0.00	29.91 2.56 0.00	36.81 3.15 0.00	51.45 4.41 0.00	63.35 5.42 0.00	45.92 3.93 -54.38	45.92 3.93 -63.45	41.12 3.52 -68.15	41.12 3.52 -68.15	41.12 3.52 -68.15	41.12 3.52 -68.15	40.71 3.49 -68.56	41.12 3.52 -68.15	41.12 3.52 -81.34	64.25 5.50 -93.20	62.45 5.35 -60.41	62.45 5.35 -38.16	46.73 4.00 -4.41	42.46 3.64 -6.42	38.39 3.29 -8.06	37.29 3.19 -1.24
RAVENSWD GT2____ 23730	33.80 2.58 0.00	33.36 2.55 0.00	29.61 2.26 0.00	29.61 2.26 0.00	29.61 2.26 0.00	36.44 2.78 0.00	50.93 3.89 0.00	62.72 4.79 0.00	45.46 3.47 0.00	45.46 3.47 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.30 3.08 -0.48	40.71 3.11 0.00	40.71 3.11 0.00	63.61 4.86 0.00	61.82 4.72 0.00	61.82 4.72 0.00	46.26 3.53 0.00	42.03 3.21 0.00	38.00 2.90 -3.30	36.92 2.82 -1.24
RAVENSWD GT3____ 23733	33.80 2.58 0.00	33.36 2.55 0.00	29.61 2.26 0.00	29.61 2.26 0.00	29.61 2.26 0.00	36.44 2.78 0.00	50.93 3.89 0.00	62.72 4.79 0.00	45.46 3.47 0.00	45.46 3.47 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.30 3.08 0.00	40.71 3.11 0.00	40.71 3.11 0.00	63.61 4.86 0.00	61.82 4.72 0.00	61.82 4.72 0.00	46.26 3.53 0.00	42.03 3.21 0.00	38.00 2.90 -3.30	36.92 2.82 -1.24
RAVENSWOOD_GT2_1 24244	33.80 2.58 0.00	33.36 2.55 0.00	29.61 2.26 0.00	29.61 2.26 0.00	29.61 2.26 0.00	36.44 2.78 0.00	50.93 3.89 0.00	62.72 4.79 0.00	45.46 3.47 0.00	45.46 3.47 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.78 3.08 -0.48	40.71 3.11 0.00	40.71 3.11 0.00	63.61 4.86 0.00	61.82 4.72 0.00	61.82 4.72 0.00	46.26 3.53 0.00	42.03 3.21 0.00	41.30 2.90 -3.30	38.16 2.82 -1.24
RAVENSWOOD_GT2_2 24245	33.80 2.58 0.00	33.36 2.55 0.00	29.61 2.26 0.00	29.61 2.26 0.00	29.61 2.26 0.00	36.44 2.78 0.00	50.93 3.89 0.00	62.72 4.79 0.00	45.46 3.47 0.00	45.46 3.47 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.78 3.08 -0.48	40.71 3.11 0.00	40.71 3.11 0.00	63.61 4.86 0.00	61.82 4.72 0.00	61.82 4.72 0.00	46.26 3.53 0.00	42.03 3.21 0.00	41.30 2.90 -3.30	38.16 2.82 -1.24
RAVENSWOOD_GT2_3 24246	33.80 2.58 0.00	33.36 2.55 0.00	29.61 2.26 0.00	29.61 2.26 0.00	29.61 2.26 0.00	36.44 2.78 0.00	50.93 3.89 0.00	62.72 4.79 0.00	45.46 3.47 0.00	45.46 3.47 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.78 3.08 -0.48	40.71 3.11 0.00	40.71 3.11 0.00	63.61 4.86 0.00	61.82 4.72 0.00	61.82 4.72 0.00	46.26 3.53 0.00	42.03 3.21 0.00	41.30 2.90 -3.30	38.16 2.82 -1.24
RAVENSWOOD_GT2_4 24247	33.80 2.58 0.00	33.36 2.55 0.00	29.61 2.26 0.00	29.61 2.26 0.00	29.61 2.26 0.00	36.44 2.78 0.00	50.93 3.89 0.00	62.72 4.79 0.00	45.46 3.47 0.00	45.46 3.47 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.78 3.08 -0.48	40.71 3.11 0.00	40.71 3.11 0.00	63.61 4.86 0.00	61.82 4.72 0.00	61.82 4.72 0.00	46.26 3.53 0.00	42.03 3.21 0.00	41.30 2.90 -3.30	38.16 2.82 -1.24
RAVENSWOOD_GT3_1 24248	33.80 2.58 0.00	33.36 2.55 0.00	29.61 2.26 0.00	29.61 2.26 0.00	29.61 2.26 0.00	36.44 2.78 0.00	50.93 3.89 0.00	62.72 4.79 0.00	45.46 3.47 0.00	45.46 3.47 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.78 3.08 -0.48	40.71 3.11 0.00	40.71 3.11 0.00	63.61 4.86 0.00	61.82 4.72 0.00	61.82 4.72 0.00	46.26 3.53 0.00	42.03 3.21 0.00	41.30 2.90 -3.30	38.16 2.82 -1.24
RAVENSWOOD_GT3_2 24249	33.80 2.58 0.00	33.36 2.55 0.00	29.61 2.26 0.00	29.61 2.26 0.00	29.61 2.26 0.00	36.44 2.78 0.00	50.93 3.89 0.00	62.72 4.79 0.00	45.46 3.47 0.00	45.46 3.47 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.78 3.08 -0.48	40.71 3.11 0.00	40.71 3.11 0.00	63.61 4.86 0.00	61.82 4.72 0.00	61.82 4.72 0.00	46.26 3.53 0.00	42.03 3.21 0.00	41.30 2.90 -3.30	38.16 2.82 -1.24
RAVENSWOOD_GT3_3 24250	33.80 2.58 0.00	33.36 2.55 0.00	29.61 2.26 0.00	29.61 2.26 0.00	29.61 2.26 0.00	36.44 2.78 0.00	50.93 3.89 0.00	62.72 4.79 0.00	45.46 3.47 0.00	45.46 3.47 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.78 3.08 -0.48	40.71 3.11 0.00	40.71 3.11 0.00	63.61 4.86 0.00	61.82 4.72 0.00	61.82 4.72 0.00	46.26 3.53 0.00	42.03 3.21 0.00	41.30 2.90 -3.30	38.16 2.82 -1.24
RAVENSWOOD_GT3_4 24251	33.80 2.58 0.00	33.36 2.55 0.00	29.61 2.26 0.00	29.61 2.26 0.00	29.61 2.26 0.00	36.44 2.78 0.00	50.93 3.89 0.00	62.72 4.79 0.00	45.46 3.47 0.00	45.46 3.47 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.71 3.11 0.00	40.78 3.08 -0.48	40.71 3.11 0.00	40.71 3.11 0.00	63.61 4.86 0.00	61.82 4.72 0.00	61.82 4.72 0.00	46.26 3.53 0.00	42.03 3.21 0.00	41.30 2.90 -3.30	38.16 2.82 -1.24
RAVENSWOOD_GT_1 23729	33.77 2.55 0.00	33.33 2.52 0.00	29.58 2.23 0.00	29.58 2.23 0.00	29.58 2.23 0.00	36.41 2.75 0.00	50.88 3.84 0.00	62.66 4.73 0.00	100.89 3.43 -55.47	110.14 3.43 -64.72	110.18 3.07 -69.51	110.18 3.07 -69.51	110.18 3.07 -69.51	110.18 3.07 -69.51	110.18 3.04 -69.92	110.18 3.07 -69.51	123.64 3.07 -82.97	158.61 4.80 -95.06	123.38 4.66 -61.62	100.68 4.66 -38.92	50.72 3.49 -4.50	48.54 3.17 -6.55	46.12 2.87 -8.15	38.12 2.78 -1.24
RAVENSWOOD_GT_10 24258	34.15 2.93 0.00	33.71 2.90 0.00	29.92 2.57 0.00	29.92 2.57 0.00	29.92 2.57 0.00	36.82 3.16 0.00	51.46 4.42 0.00	63.38 5.45 0.00	-7.36 3.95 53.30	-16.25 3.95 62.19	-25.67 3.53 66.80	-25.67 3.53 66.80	-25.67 3.53 66.80	-25.67 3.53 66.80	-25.50 3.50 66.22	-25.67 3.53 66.80	-38.60 3.53 79.73	-27.08 5.52 91.35	3.26 5.37 59.21	25.07 5.37 37.40	42.42 4.02 4.33	36.17 3.65 6.30	37.06 3.30 1.34	38.55 3.21 -1.24
RAVENSWOOD_GT_11 24259	34.15 2.93 0.00	33.71 2.90 0.00	29.92 2.57 0.00	29.92 2.57 0.00	29.92 2.57 0.00	36.82 3.16 0.00	51.46 4.42 0.00	63.38 5.45 0.00	-7.36 3.95 53.30	-16.25 3.95 62.19	-25.67 3.53 66.80	-25.67 3.53 66.80	-25.67 3.53 66.80	-25.67 3.53 66.80	-25.50 3.50 66.22	-25.67 3.53 66.80	-38.60 3.53 79.73	-27.08 5.52 91.35	3.26 5.37 59.21	25.07 5.37 37.40	42.42 4.02 4.33	36.17 3.65 6.30	37.06 3.30 1.34	38.55 3.21 -1.24
RAVENSWOOD_GT_4 24252	34.14 2.92 0.00	33.70 2.89 0.00	29.91 2.56 0.00	29.91 2.56 0.00	29.91 2.56 0.00	36.81 3.15 0.00	51.45 4.41 0.00	63.35 5.42 0.00	100.30 3.93 -54.38	109.37 3.93 -63.45	109.27 3.52 -68.15	109.27 3.52 -68.15	109.27 3.52 -68.15	109.27 3.52 -68.15	109.27 3.49 -68.56	109.27 3.52 -68.15	122.46 3.52 -81.34	157.45 5.50 -93.20	122.86 5.35 -60.41	100.61 5.35 -38.16	51.14 4.00 -4.41	48.88 3.64 -6.42	46.45 3.29 -8.06	38.53 3.19 -1.24
RAVENSWOOD_GT_5 24254	33.80 2.58 0.00	33.36 2.55 0.00	29.61 2.26 0.00	29.61 2.26 0.00	29.61 2.26 0.00	36.44 2.78 0.00	50.93 3.89 0.00	62.72 4.79 0.00	99.84 3.47 -54.38	108.91 3.47 -63.45	108.86 3.11 -68.15	108.86 3.11 -68.15	108.86 3.11 -68.15	108.86 3.11 -68.15	108.86 3.08 -68.56	108.86 3.11 -68.15	122.05 3.11 -81.34	156.81 4.86 -93.20	122.23 4.72 -60.41	99.98 4.72 -38.16	50.67 3.53 -4.41	48.45 3.21 -6.42	46.06 2.90 -8.06	38.16 2.82 -1.24

RAVENSWOOD_GT_6 24253	34.14 2.92 0.00	33.70 2.89 0.00	29.91 2.56 0.00	29.91 2.56 0.00	29.91 2.56 0.00	36.81 3.15 0.00	51.45 4.41 0.00	63.35 5.42 0.00	100.30 3.93 -54.38	109.37 3.93 -63.45	109.27 3.52 -68.15	109.27 3.52 -68.15	109.27 3.52 -68.15	109.27 3.52 -68.15	109.27 3.49 -68.56	109.27 3.52 -68.15	122.46 3.52 -81.34	157.45 5.50 -93.20	122.86 5.35 -60.41	100.61 5.35 -38.16	51.14 4.00 -4.41	48.88 3.64 -6.42	46.45 3.29 -8.06	38.53 3.19 -1.24
RAVENSWOOD_GT_7 24255	33.80 2.58 0.00	33.36 2.55 0.00	29.61 2.26 0.00	29.61 2.26 0.00	29.61 2.26 0.00	36.44 2.78 0.00	50.93 3.89 0.00	62.72 4.79 0.00	99.84 3.47 -54.38	108.91 3.47 -63.45	108.86 3.11 -68.15	108.86 3.11 -68.15	108.86 3.11 -68.15	108.86 3.11 -68.15	108.86 3.08 -68.56	108.86 3.11 -68.15	122.05 3.11 -81.34	156.81 4.86 -93.20	122.23 4.72 -60.41	99.98 4.72 -38.16	50.67 3.53 -4.41	48.45 3.21 -6.42	46.06 2.90 -8.06	38.16 2.82 -1.24
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	34.15 2.93 0.00	33.71 2.90 0.00	29.92 2.57 0.00	29.92 2.57 0.00	29.92 2.57 0.00	36.82 3.16 0.00	51.46 4.42 0.00	63.38 5.45 0.00	-7.36 3.95 53.30	-16.25 3.95 62.19	-25.67 3.53 66.80	-25.67 3.53 66.80	-25.67 3.53 66.80	-25.67 3.53 66.80	-25.50 3.50 66.22	-25.67 3.53 66.80	-38.60 3.53 79.73	-27.08 5.52 91.35	3.26 5.37 59.21	25.07 5.37 37.40	42.42 4.02 4.33	36.17 3.65 6.30	37.06 3.30 1.34	38.55 3.21 -1.24
RAVENSWOOD_GT_9 24257	34.15 2.93 0.00	33.71 2.90 0.00	29.92 2.57 0.00	29.92 2.57 0.00	29.92 2.57 0.00	36.82 3.16 0.00	51.46 4.42 0.00	63.38 5.45 0.00	-7.36 3.95 53.30	-16.25 3.95 62.19	-25.67 3.53 66.80	-25.67 3.53 66.80	-25.67 3.53 66.80	-25.67 3.53 66.80	-25.50 3.50 66.22	-25.67 3.53 66.80	-38.60 3.53 79.73	-27.08 5.52 91.35	3.26 5.37 59.21	25.07 5.37 37.40	42.42 4.02 4.33	36.17 3.65 6.30	37.06 3.30 1.34	38.55 3.21 -1.24
RAVENSWOOD___1 23533	34.15 2.93 0.00	33.70 2.89 0.00	29.92 2.57 0.00	29.92 2.57 0.00	29.92 2.57 0.00	36.82 3.16 0.00	51.46 4.42 0.00	63.37 5.44 0.00	101.41 3.95 -55.47	110.66 3.95 -64.72	110.64 3.53 -69.51	110.64 3.53 -69.51	110.64 3.53 -69.51	110.64 3.53 -69.51	110.64 3.50 -69.92	110.64 3.53 -69.51	124.10 3.53 -82.97	159.33 5.52 -95.06	124.08 5.36 -61.62	101.38 5.36 -38.92	51.24 4.01 -4.50	49.02 3.65 -6.55	46.55 3.30 -8.15	38.54 3.20 -1.24
RAVENSWOOD___2 23534	33.96 2.74 0.00	33.51 2.70 0.00	29.75 2.40 0.00	29.75 2.40 0.00	29.75 2.40 0.00	36.61 2.95 0.00	51.17 4.13 0.00	63.01 5.08 0.00	101.15 3.69 -55.47	110.40 3.69 -64.72	110.41 3.30 -69.51	110.41 3.30 -69.51	110.41 3.30 -69.51	110.41 3.30 -69.51	110.41 3.27 -69.92	110.41 3.30 -69.51	123.87 3.30 -82.97	158.97 5.16 -95.06	123.73 5.01 -61.62	101.03 5.01 -38.92	50.98 3.75 -4.50	48.78 3.41 -6.55	46.33 3.08 -8.15	38.33 2.99 -1.24
RAVENSWOOD___3 23535	33.77 2.55 0.00	33.33 2.52 0.00	29.58 2.23 0.00	29.58 2.23 0.00	29.58 2.23 0.00	36.41 2.75 0.00	50.88 3.84 0.00	62.66 4.73 0.00	45.42 3.43 0.00	45.42 3.43 0.00	40.67 3.07 0.00	40.67 3.07 0.00	40.67 3.07 0.00	40.67 3.07 0.00	40.74 3.04 -0.48	40.67 3.07 0.00	40.67 3.07 0.00	63.55 4.80 0.00	61.76 4.66 0.00	61.76 4.66 0.00	46.22 3.49 0.00	41.99 3.17 0.00	41.27 2.87 -3.30	38.12 2.78 -1.24
RAVNSWD 8-11____ 23667	34.15 2.93 0.00	33.71 2.90 0.00	29.92 2.57 0.00	29.92 2.57 0.00	29.92 2.57 0.00	36.82 3.16 0.00	51.46 4.42 0.00	63.38 5.45 0.00	-7.36 3.95 53.30	-16.25 3.95 62.19	-25.67 3.53 66.80	-25.67 3.53 66.80	-25.67 3.53 66.80	-25.67 3.53 66.80	-25.50 3.50 66.22	-25.67 3.53 66.80	-38.60 3.53 79.73	-27.08 5.52 91.35	3.26 5.37 59.21	25.07 5.37 37.40	42.42 4.02 4.33	36.17 3.65 6.30	37.06 3.30 1.34	38.55 3.21 -1.24
RENSSELAER___COGEN 23796	33.55 2.33 0.00	33.11 2.30 0.00	29.39 2.04 0.00	29.39 2.04 0.00	29.39 2.04 0.00	36.17 2.51 0.00	50.55 3.51 0.00	62.25 4.32 0.00	45.12 3.13 0.00	45.12 3.13 0.00	40.40 2.80 0.00	40.40 2.80 0.00	40.40 2.80 0.00	40.40 2.80 0.00	40.00 2.78 0.00	40.40 2.80 0.00	40.40 2.80 0.00	63.13 4.38 0.00	61.36 4.26 0.00	61.36 4.26 0.00	45.92 3.19 0.00	41.71 2.89 0.00	37.72 2.62 0.00	36.64 2.54 0.00
ROCHESTER_9_IC 23652	30.70 -0.52 0.00	30.29 -0.52 0.00	26.89 -0.46 0.00	26.89 -0.46 0.00	26.89 -0.46 0.00	33.09 -0.57 0.00	46.25 -0.79 0.00	56.95 -0.98 0.00	41.28 -0.71 0.00	41.28 -0.71 0.00	36.97 -0.63 0.00	36.97 -0.63 0.00	36.97 -0.63 0.00	36.97 -0.63 0.00	36.59 -0.63 0.00	36.97 -0.63 0.00	36.97 -0.63 0.00	57.76 -0.99 0.00	56.13 -0.97 0.00	56.13 -0.97 0.00	42.01 -0.72 0.00	38.17 -0.65 0.00	34.51 -0.59 0.00	33.53 -0.57 0.00
ROSETON___1 23587	32.50 1.28 0.00	32.07 1.26 0.00	28.47 1.12 0.00	28.47 1.12 0.00	28.47 1.12 0.00	35.04 1.38 0.00	48.97 1.93 0.00	60.31 2.38 0.00	43.71 1.72 0.00	43.71 1.72 0.00	39.14 1.54 0.00	39.14 1.54 0.00	39.14 1.54 0.00	39.14 1.54 0.00	38.75 1.53 0.00	39.14 1.54 0.00	39.14 1.54 0.00	61.16 2.41 0.00	59.44 2.34 0.00	59.44 2.34 0.00	44.48 1.75 0.00	40.41 1.59 0.00	36.54 1.44 0.00	35.50 1.40 0.00
ROSETON___2 23588	32.46 1.24 0.00	32.03 1.22 0.00	28.44 1.09 0.00	28.44 1.09 0.00	28.44 1.09 0.00	35.00 1.34 0.00	48.91 1.87 0.00	60.23 2.30 0.00	43.66 1.67 0.00	43.66 1.67 0.00	39.09 1.49 0.00	39.09 1.49 0.00	39.09 1.49 0.00	39.09 1.49 0.00	38.70 1.48 0.00	39.09 1.49 0.00	39.09 1.49 0.00	61.09 2.34 0.00	59.37 2.27 0.00	59.37 2.27 0.00	44.43 1.70 0.00	40.36 1.54 0.00	36.50 1.40 0.00	35.46 1.36 0.00
RUSSELL___STATION 23914	30.10 -1.12 0.00	29.71 -1.10 0.00	26.37 -0.98 0.00	26.37 -0.98 0.00	26.37 -0.98 0.00	32.45 -1.21 0.00	45.35 -1.69 0.00	55.84 -2.09 0.00	40.48 -1.51 0.00	40.48 -1.51 0.00	36.25 -1.35 0.00	36.25 -1.35 0.00	36.25 -1.35 0.00	36.25 -1.35 0.00	35.88 -1.34 0.00	36.25 -1.35 0.00	36.25 -1.35 0.00	56.63 -2.12 0.00	55.04 -2.06 0.00	55.04 -2.06 0.00	41.19 -1.54 0.00	37.43 -1.39 0.00	33.84 -1.26 0.00	32.88 -1.22 0.00
S SALMON___HYD 24043	30.45 -0.77 0.00	30.05 -0.76 0.00	26.68 -0.67 0.00	26.68 -0.67 0.00	26.68 -0.67 0.00	32.83 -0.83 0.00	45.87 -1.17 0.00	56.49 -1.44 0.00	40.95 -1.04 0.00	40.95 -1.04 0.00	36.67 -0.93 0.00	36.67 -0.93 0.00	36.67 -0.93 0.00	36.67 -0.93 0.00	36.30 -0.92 0.00	36.67 -0.93 0.00	36.67 -0.93 0.00	57.29 -1.46 0.00	55.68 -1.42 0.00	55.68 -1.42 0.00	41.67 -1.06 0.00	37.86 -0.96 0.00	34.23 -0.87 0.00	33.26 -0.84 0.00
SELKIRK___II 23799	32.98 1.76 0.00	32.55 1.74 0.00	28.89 1.54 0.00	28.89 1.54 0.00	28.89 1.54 0.00	35.56 1.90 0.00	49.69 2.65 0.00	61.19 3.26 0.00	44.36 2.37 0.00	44.36 2.37 0.00	39.72 2.12 0.00	39.72 2.12 0.00	39.72 2.12 0.00	39.72 2.12 0.00	39.32 2.10 0.00	39.72 2.12 0.00	39.72 2.12 0.00	62.06 3.31 0.00	60.32 3.22 0.00	60.32 3.22 0.00	45.14 2.41 0.00	41.01 2.19 0.00	37.08 1.98 0.00	36.02 1.92 0.00
SELKIRK___I 23801	33.23 2.01 0.00	32.79 1.98 0.00	29.11 1.76 0.00	29.11 1.76 0.00	29.11 1.76 0.00	35.83 2.17 0.00	50.07 3.03 0.00	61.66 3.73 0.00	44.69 2.70 0.00	44.69 2.70 0.00	40.02 2.42 0.00	40.02 2.42 0.00	40.02 2.42 0.00	40.02 2.42 0.00	39.61 2.39 0.00	40.02 2.42 0.00	40.02 2.42 0.00	62.53 3.78 0.00	60.77 3.67 0.00	60.77 3.67 0.00	45.48 2.75 0.00	41.32 2.50 0.00	37.36 2.26 0.00	36.29 2.19 0.00

SENECA_OSWGO___HYD 24041	30.30 -0.92 0.00	29.90 -0.91 0.00	26.55 -0.80 0.00	26.55 -0.80 0.00	26.55 -0.80 0.00	32.67 -0.99 0.00	45.65 -1.39 0.00	56.22 -1.71 0.00	40.75 -1.24 0.00	40.75 -1.24 0.00	36.49 -1.11 0.00	36.49 -1.11 0.00	36.49 -1.11 0.00	36.49 -1.11 0.00	36.12 -1.10 0.00	36.49 -1.11 0.00	36.49 -1.11 0.00	57.01 -1.74 0.00	55.41 -1.69 0.00	55.41 -1.69 0.00	41.47 -1.26 0.00	37.67 -1.15 0.00	34.07 -1.03 0.00	33.10 -1.00 0.00
SENECA___ENERGY 23797	30.17 -1.05 0.00	29.78 -1.03 0.00	26.43 -0.92 0.00	26.43 -0.92 0.00	26.43 -0.92 0.00	32.53 -1.13 0.00	45.46 -1.58 0.00	55.98 -1.95 0.00	40.58 -1.41 0.00	40.58 -1.41 0.00	36.34 -1.26 0.00	36.34 -1.26 0.00	36.34 -1.26 0.00	36.34 -1.26 0.00	35.97 -1.25 0.00	36.34 -1.26 0.00	36.34 -1.26 0.00	56.77 -1.98 0.00	55.17 -1.93 0.00	55.17 -1.93 0.00	41.29 -1.44 0.00	37.51 -1.31 0.00	33.92 -1.18 0.00	32.95 -1.15 0.00
SHOEMAKER___GT 23640	32.44 1.22 0.00	32.01 1.20 0.00	28.42 1.07 0.00	28.42 1.07 0.00	28.42 1.07 0.00	34.97 1.31 0.00	48.88 1.84 0.00	60.19 2.26 0.00	43.63 1.64 0.00	43.63 1.64 0.00	39.07 1.47 0.00	39.07 1.47 0.00	39.07 1.47 0.00	39.07 1.47 0.00	38.67 1.45 0.00	39.07 1.47 0.00	39.07 1.47 0.00	61.04 2.29 0.00	59.33 2.23 0.00	59.33 2.23 0.00	44.40 1.67 0.00	40.34 1.52 0.00	36.47 1.37 0.00	35.43 1.33 0.00
SHOREHAM_IC_1 23715	38.44 2.70 -4.52	36.19 2.66 -2.72	36.14 2.36 -6.43	36.14 2.36 -6.43	34.84 2.36 -5.13	36.57 2.91 0.00	51.11 4.07 0.00	62.94 5.01 0.00	64.65 3.63 -19.03	79.63 3.63 -34.01	79.56 3.25 -38.71	79.56 3.25 -38.71	79.56 3.25 -38.71	70.71 3.25 -29.86	79.54 3.22 -39.10	79.56 3.25 -38.71	79.94 3.25 -39.09	90.54 5.08 -26.71	90.52 4.93 -28.49	90.42 4.93 -28.39	88.10 3.69 -41.68	79.96 3.35 -37.79	47.51 3.03 -9.38	38.47 2.95 -1.42
SHOREHAM_IC_2 23716	38.44 2.70 -4.52	36.19 2.66 -2.72	36.14 2.36 -6.43	36.14 2.36 -6.43	34.84 2.36 -5.13	36.57 2.91 0.00	51.11 4.07 0.00	62.94 5.01 0.00	64.65 3.63 -19.03	79.63 3.63 -34.01	79.56 3.25 -38.71	79.56 3.25 -38.71	79.56 3.25 -38.71	70.71 3.25 -29.86	79.54 3.22 -39.10	79.56 3.25 -38.71	79.94 3.25 -39.09	90.54 5.08 -26.71	90.52 4.93 -28.49	90.42 4.93 -28.39	88.10 3.69 -41.68	79.96 3.35 -37.79	47.51 3.03 -9.38	38.47 2.95 -1.42
SITHE___BATAVIA 24024	30.33 -0.89 0.00	29.93 -0.88 0.00	26.57 -0.78 0.00	26.57 -0.78 0.00	26.57 -0.78 0.00	32.70 -0.96 0.00	45.70 -1.34 0.00	56.28 -1.65 0.00	40.79 -1.20 0.00	40.79 -1.20 0.00	36.53 -1.07 0.00	36.53 -1.07 0.00	36.53 -1.07 0.00	36.53 -1.07 0.00	36.16 -1.06 0.00	36.53 -1.07 0.00	36.53 -1.07 0.00	57.07 -1.68 0.00	55.47 -1.63 0.00	55.47 -1.63 0.00	41.51 -1.22 0.00	37.71 -1.11 0.00	34.10 -1.00 0.00	33.13 -0.97 0.00
SITHE___INDEPEND 23800	29.83 -1.39 0.00	29.44 -1.37 0.00	26.14 -1.21 0.00	26.14 -1.21 0.00	26.14 -1.21 0.00	32.17 -1.49 0.00	44.95 -2.09 0.00	55.35 -2.58 0.00	40.12 -1.87 0.00	40.12 -1.87 0.00	35.93 -1.67 0.00	35.93 -1.67 0.00	35.93 -1.67 0.00	35.93 -1.67 0.00	35.57 -1.65 0.00	35.93 -1.67 0.00	35.93 -1.67 0.00	56.13 -2.62 0.00	54.56 -2.54 0.00	54.56 -2.54 0.00	40.83 -1.90 0.00	37.09 -1.73 0.00	33.54 -1.56 0.00	32.59 -1.51 0.00
SITHE___MASSENA 23902	31.05 -0.17 0.00	30.64 -0.17 0.00	27.20 -0.15 0.00	27.20 -0.15 0.00	27.20 -0.15 0.00	33.47 -0.19 0.00	46.77 -0.27 0.00	57.60 -0.33 0.00	41.75 -0.24 0.00	41.75 -0.24 0.00	37.39 -0.21 0.00	37.39 -0.21 0.00	37.39 -0.21 0.00	37.39 -0.21 0.00	37.01 -0.21 0.00	37.39 -0.21 0.00	37.39 -0.21 0.00	58.42 -0.33 0.00	56.78 -0.32 0.00	56.78 -0.32 0.00	42.49 -0.24 0.00	38.60 -0.22 0.00	34.90 -0.20 0.00	33.91 -0.19 0.00
SITHE___OGDNSBRG 24021	32.11 0.89 0.00	31.69 0.88 0.00	28.13 0.78 0.00	28.13 0.78 0.00	28.13 0.78 0.00	34.62 0.96 0.00	48.38 1.34 0.00	59.58 1.65 0.00	43.19 1.20 0.00	43.19 1.20 0.00	38.67 1.07 0.00	38.67 1.07 0.00	38.67 1.07 0.00	38.67 1.07 0.00	38.28 1.06 0.00	38.67 1.07 0.00	38.67 1.07 0.00	60.43 1.68 0.00	58.73 1.63 0.00	58.73 1.63 0.00	43.95 1.22 0.00	39.93 1.11 0.00	36.10 1.00 0.00	35.07 0.97 0.00
SITHE___STERLING 23777	31.61 0.39 0.00	31.20 0.39 0.00	27.70 0.35 0.00	27.70 0.35 0.00	27.70 0.35 0.00	34.09 0.43 0.00	47.63 0.59 0.00	58.66 0.73 0.00	42.52 0.53 0.00	42.52 0.53 0.00	38.07 0.47 0.00	38.07 0.47 0.00	38.07 0.47 0.00	38.07 0.47 0.00	37.69 0.47 0.00	38.07 0.47 0.00	38.07 0.47 0.00	59.49 0.74 0.00	57.82 0.72 0.00	57.82 0.72 0.00	43.27 0.54 0.00	39.31 0.49 0.00	35.54 0.44 0.00	34.53 0.43 0.00
SOUTH CAIRO___GT 23612	32.39 1.17 0.00	31.96 1.15 0.00	28.37 1.02 0.00	28.37 1.02 0.00	28.37 1.02 0.00	34.92 1.26 0.00	48.80 1.76 0.00	60.10 2.17 0.00	43.56 1.57 0.00	43.56 1.57 0.00	39.01 1.41 0.00	39.01 1.41 0.00	39.01 1.41 0.00	39.01 1.41 0.00	38.61 1.39 0.00	39.01 1.41 0.00	39.01 1.41 0.00	60.95 2.20 0.00	59.24 2.14 0.00	59.24 2.14 0.00	44.33 1.60 0.00	40.27 1.45 0.00	36.41 1.31 0.00	35.38 1.28 0.00
SOUTH HAMPTN___IC 23720	37.48 1.74 -4.52	35.25 1.72 -2.72	35.30 1.52 -6.43	35.30 1.52 -6.43	34.00 1.52 -5.13	35.54 1.88 0.00	49.66 2.62 0.00	61.16 3.23 0.00	63.36 2.34 -19.03	78.34 2.34 -34.01	78.40 2.09 -38.71	78.40 2.09 -38.71	78.40 2.09 -38.71	69.55 2.09 -29.86	78.39 2.07 -39.10	78.40 2.09 -38.71	78.78 2.09 -39.09	88.73 3.27 -26.71	88.77 3.18 -28.49	88.67 3.18 -28.39	86.79 2.38 -41.68	78.77 2.16 -37.79	46.44 1.96 -9.38	37.42 1.90 -1.42
SOUTHOLD___IC 23719	37.48 1.74 -4.52	35.25 1.72 -2.72	35.30 1.52 -6.43	35.30 1.52 -6.43	34.00 1.52 -5.13	35.54 1.88 0.00	49.66 2.62 0.00	61.16 3.23 0.00	63.36 2.34 -19.03	78.34 2.34 -34.01	78.40 2.09 -38.71	78.40 2.09 -38.71	78.40 2.09 -38.71	69.55 2.09 -29.86	78.39 2.07 -39.10	78.40 2.09 -38.71	78.78 2.09 -39.09	88.73 3.27 -26.71	88.77 3.18 -28.49	88.67 3.18 -28.39	86.79 2.38 -41.68	78.77 2.16 -37.79	46.44 1.96 -9.38	37.42 1.90 -1.42
ST LAWRENCE____ 23600	30.84 -0.38 0.00	30.43 -0.38 0.00	27.02 -0.33 0.00	27.02 -0.33 0.00	27.02 -0.33 0.00	33.25 -0.41 0.00	46.46 -0.58 0.00	57.21 -0.72 0.00	41.47 -0.52 0.00	41.47 -0.52 0.00	37.14 -0.46 0.00	37.14 -0.46 0.00	37.14 -0.46 0.00	37.14 -0.46 0.00	36.76 -0.46 0.00	37.14 -0.46 0.00	37.14 -0.46 0.00	58.02 -0.73 0.00	56.39 -0.71 0.00	56.39 -0.71 0.00	42.20 -0.53 0.00	38.34 -0.48 0.00	34.67 -0.43 0.00	33.68 -0.42 0.00
STATION 5_MISC_HYD 23604	32.06 0.84 0.00	31.64 0.83 0.00	28.09 0.74 0.00	28.09 0.74 0.00	28.09 0.74 0.00	34.57 0.91 0.00	48.31 1.27 0.00	59.49 1.56 0.00	43.12 1.13 0.00	43.12 1.13 0.00	38.61 1.01 0.00	38.61 1.01 0.00	38.61 1.01 0.00	38.61 1.01 0.00	38.22 1.00 0.00	38.61 1.01 0.00	38.61 1.01 0.00	60.33 1.58 0.00	58.64 1.54 0.00	58.64 1.54 0.00	43.88 1.15 0.00	39.87 1.05 0.00	36.05 0.95 0.00	35.02 0.92 0.00
STURGEON_POOL_HYD 23609	32.89 1.67 0.00	32.46 1.65 0.00	28.82 1.47 0.00	28.82 1.47 0.00	28.82 1.47 0.00	35.46 1.80 0.00	49.56 2.52 0.00	61.04 3.11 0.00	44.24 2.25 0.00	44.24 2.25 0.00	39.62 2.02 0.00	39.62 2.02 0.00	39.62 2.02 0.00	39.62 2.02 0.00	39.22 2.00 0.00	39.62 2.02 0.00	39.62 2.02 0.00	61.90 3.15 0.00	60.16 3.06 0.00	60.16 3.06 0.00	45.02 2.29 0.00	40.90 2.08 0.00	36.98 1.88 0.00	35.93 1.83 0.00

SYRACUSE___POWER 24017	30.36 -0.86 0.00	29.96 -0.85 0.00	26.60 -0.75 0.00	26.60 -0.75 0.00	26.60 -0.75 0.00	32.73 -0.93 0.00	45.74 -1.30 0.00	56.33 -1.60 0.00	40.83 -1.16 0.00	40.83 -1.16 0.00	36.56 -1.04 0.00	36.56 -1.04 0.00	36.56 -1.04 0.00	36.56 -1.04 0.00	36.19 -1.03 0.00	36.56 -1.04 0.00	36.56 -1.04 0.00	57.13 -1.62 0.00	55.52 -1.58 0.00	55.52 -1.58 0.00	41.55 -1.18 0.00	37.75 -1.07 0.00	34.13 -0.97 0.00	33.16 -0.94 0.00
UPPER HUDSON___HYD 24058	34.01 2.79 0.00	33.56 2.75 0.00	29.79 2.44 0.00	29.79 2.44 0.00	29.79 2.44 0.00	36.67 3.01 0.00	51.25 4.21 0.00	63.11 5.18 0.00	45.74 3.75 0.00	45.74 3.75 0.00	40.96 3.36 0.00	40.96 3.36 0.00	40.96 3.36 0.00	40.96 3.36 0.00	40.55 3.33 0.00	40.96 3.36 0.00	40.96 3.36 0.00	64.00 5.25 0.00	62.20 5.10 0.00	62.20 5.10 0.00	46.55 3.82 0.00	42.29 3.47 0.00	38.24 3.14 0.00	37.15 3.05 0.00
UPPER RAQUET___HYD 24056	30.61 -0.61 0.00	30.21 -0.60 0.00	26.82 -0.53 0.00	26.82 -0.53 0.00	26.82 -0.53 0.00	33.00 -0.66 0.00	46.12 -0.92 0.00	56.79 -1.14 0.00	41.17 -0.82 0.00	41.17 -0.82 0.00	36.87 -0.73 0.00	36.87 -0.73 0.00	36.87 -0.73 0.00	36.87 -0.73 0.00	36.49 -0.73 0.00	36.87 -0.73 0.00	36.87 -0.73 0.00	57.60 -1.15 0.00	55.98 -1.12 0.00	55.98 -1.12 0.00	41.89 -0.84 0.00	38.06 -0.76 0.00	34.42 -0.68 0.00	33.44 -0.66 0.00
US___GYPSUM 23809	29.77 -1.45 0.00	29.38 -1.43 0.00	26.08 -1.27 0.00	26.08 -1.27 0.00	26.08 -1.27 0.00	32.10 -1.56 0.00	44.85 -2.19 0.00	55.24 -2.69 0.00	40.04 -1.95 0.00	40.04 -1.95 0.00	35.86 -1.74 0.00	35.86 -1.74 0.00	35.86 -1.74 0.00	35.86 -1.74 0.00	35.49 -1.73 0.00	35.86 -1.74 0.00	35.86 -1.74 0.00	56.02 -2.73 0.00	54.44 -2.66 0.00	54.44 -2.66 0.00	40.75 -1.98 0.00	37.02 -1.80 0.00	33.47 -1.63 0.00	32.52 -1.58 0.00
VISCHER___FERRY HYD 24020	33.94 2.72 0.00	33.49 2.68 0.00	29.73 2.38 0.00	29.73 2.38 0.00	29.73 2.38 0.00	36.59 2.93 0.00	51.14 4.10 0.00	62.98 5.05 0.00	45.65 3.66 0.00	45.65 3.66 0.00	40.87 3.27 0.00	40.87 3.27 0.00	40.87 3.27 0.00	40.87 3.27 0.00	40.46 3.24 0.00	40.87 3.27 0.00	40.87 3.27 0.00	63.87 5.12 0.00	62.07 4.97 0.00	62.07 4.97 0.00	46.45 3.72 0.00	42.20 3.38 0.00	38.16 3.06 0.00	37.07 2.97 0.00
WADING RIVER_1-3_GRP5 24038	33.02 1.80 -4.52	32.59 1.78 -2.72	28.93 1.58 -6.43	28.93 1.58 -6.43	28.93 1.58 -5.13	35.60 1.94 0.00	49.75 2.71 0.00	61.27 3.34 0.00	44.41 2.42 -19.03	44.41 2.42 -34.01	39.77 2.17 -38.71	39.77 2.17 -38.71	39.77 2.17 -38.71	39.77 2.17 -38.71	39.36 2.14 -39.10	39.77 2.17 -38.71	39.77 2.17 -39.09	62.13 3.38 -26.71	60.39 3.29 -28.49	60.39 3.29 -28.39	45.19 2.46 -41.68	41.06 2.24 -37.79	37.12 2.02 -9.38	36.06 1.96 -1.42
WADING RIVER_IC_1 23522	37.54 1.80 -4.52	35.31 1.78 -2.72	35.36 1.58 -6.43	35.36 1.58 -6.43	34.06 1.58 -5.13	35.60 1.94 0.00	49.75 2.71 0.00	61.27 3.34 0.00	63.44 2.42 -19.03	78.42 2.42 -34.01	78.48 2.17 -38.71	78.48 2.17 -38.71	78.48 2.17 -38.71	69.63 2.17 -29.86	78.46 2.14 -39.10	78.48 2.17 -38.71	78.86 2.17 -39.09	88.84 3.38 -26.71	88.88 3.29 -28.49	88.78 3.29 -28.39	86.87 2.46 -41.68	78.85 2.24 -37.79	46.50 2.02 -9.38	37.48 1.96 -1.42
WADING RIVER_IC_2 23547	37.54 1.80 -4.52	35.31 1.78 -2.72	35.36 1.58 -6.43	35.36 1.58 -6.43	34.06 1.58 -5.13	35.60 1.94 0.00	49.75 2.71 0.00	61.27 3.34 0.00	63.44 2.42 -19.03	78.42 2.42 -34.01	78.48 2.17 -38.71	78.48 2.17 -38.71	78.48 2.17 -38.71	69.63 2.17 -29.86	78.46 2.14 -39.10	78.48 2.17 -38.71	78.86 2.17 -39.09	88.84 3.38 -26.71	88.88 3.29 -28.49	88.78 3.29 -28.39	86.87 2.46 -41.68	78.85 2.24 -37.79	46.50 2.02 -9.38	37.48 1.96 -1.42
WADING RIVER_IC_3 23601	37.86 2.12 -4.52	35.62 2.09 -2.72	35.63 1.85 -6.43	35.63 1.85 -6.43	34.33 1.85 -5.13	35.94 2.28 0.00	50.23 3.19 0.00	61.86 3.93 0.00	63.87 2.85 -19.03	78.85 2.85 -34.01	78.86 2.55 -38.71	78.86 2.55 -38.71	78.86 2.55 -38.71	70.01 2.55 -29.86	78.84 2.52 -39.10	78.86 2.55 -38.71	79.24 2.55 -39.09	89.44 3.98 -26.71	89.46 3.87 -28.49	89.36 3.87 -28.39	87.31 2.90 -41.68	79.24 2.63 -37.79	46.86 2.38 -9.38	37.83 2.31 -1.42
WATERSIDE___6 8 9 23538	34.09 2.87 0.00	33.64 2.83 0.00	29.86 2.51 0.00	29.86 2.51 0.00	29.86 2.51 0.00	36.76 3.10 0.00	51.37 4.33 0.00	63.26 5.33 0.00	101.32 3.86 -55.47	110.57 3.86 -64.72	110.57 3.46 -69.51	110.57 3.46 -69.51	110.57 3.46 -69.51	110.57 3.46 -69.51	110.56 3.42 -69.92	110.57 3.46 -69.51	124.03 3.46 -82.97	159.21 5.40 -95.06	123.97 5.25 -61.62	101.27 5.25 -38.92	51.16 3.93 -4.50	48.94 3.57 -6.55	46.48 3.23 -8.15	38.48 3.14 -1.24
WATERTOWN___HYD 23805	31.00 -0.22 0.00	30.59 -0.22 0.00	27.16 -0.19 0.00	27.16 -0.19 0.00	27.16 -0.19 0.00	33.42 -0.24 0.00	46.70 -0.34 0.00	57.51 -0.42 0.00	41.69 -0.30 0.00	41.69 -0.30 0.00	37.33 -0.27 0.00	37.33 -0.27 0.00	37.33 -0.27 0.00	37.33 -0.27 0.00	36.95 -0.27 0.00	37.33 -0.27 0.00	37.33 -0.27 0.00	58.32 -0.43 0.00	56.69 -0.41 0.00	56.69 -0.41 0.00	42.42 -0.31 0.00	38.54 -0.28 0.00	34.85 -0.25 0.00	33.86 -0.24 0.00
WEST BABYLON___IC 23714	38.44 2.70 -4.52	36.19 2.66 -2.72	36.14 2.36 -6.43	36.14 2.36 -6.43	34.84 2.36 -5.13	36.57 2.91 0.00	51.11 4.07 0.00	62.94 5.01 0.00	64.65 3.63 -19.03	79.63 3.63 -34.01	79.56 3.25 -38.71	79.56 3.25 -38.71	79.56 3.25 -38.71	70.71 3.25 -29.86	79.54 3.22 -39.10	79.56 3.25 -38.71	79.94 3.25 -39.09	90.54 5.08 -26.71	90.52 4.93 -28.49	90.42 4.93 -28.39	88.10 3.69 -41.68	79.96 3.35 -37.79	47.51 3.03 -9.38	38.47 2.95 -1.42
WEST CANADA___HYD 24049	31.42 0.20 0.00	31.01 0.20 0.00	27.53 0.18 0.00	27.53 0.18 0.00	27.53 0.18 0.00	33.88 0.22 0.00	47.35 0.31 0.00	58.31 0.38 0.00	42.26 0.27 0.00	42.26 0.27 0.00	37.84 0.24 0.00	37.84 0.24 0.00	37.84 0.24 0.00	37.84 0.24 0.00	37.46 0.24 0.00	37.84 0.24 0.00	37.84 0.24 0.00	59.13 0.38 0.00	57.47 0.37 0.00	57.47 0.37 0.00	43.01 0.28 0.00	39.07 0.25 0.00	35.33 0.23 0.00	34.32 0.22 0.00
YORK___WARBASSE 23770	34.31 3.09 0.00	33.86 3.05 0.00	30.06 2.71 0.00	30.06 2.71 0.00	30.06 2.71 0.00	36.99 3.33 0.00	51.70 4.66 0.00	63.66 5.73 0.00	101.62 4.16 -55.47	110.87 4.16 -64.72	110.83 3.72 -69.51	110.83 3.72 -69.51	110.83 3.72 -69.51	110.83 3.72 -69.51	110.82 3.68 -69.92	110.83 3.72 -69.51	124.29 3.72 -82.97	159.62 5.81 -95.06	124.37 5.65 -61.62	101.67 5.65 -38.92	51.46 4.23 -4.50	49.21 3.84 -6.55	46.72 3.47 -8.15	38.71 3.37 -1.24